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SOW BRUNJES CENTRAL PARK LAWN GRASS, "NONE BETTER"—SEE PAGE 34

# BRUNJES' RELIABLE SEEDS

34TH YEAR  
1916



TRY OUR GIANT  
DOUBLE ZINNIAS  
MIXED COLORS  
PKT. 10¢.—3PKTS. 25¢—SEE PAGE 65

M. H. BRUNJES & SONS, BROOKLYN, N. Y.





## Spring, 1916

### Dear Reader:

We wish to thank our customers for their many favors in the past, and again take great pleasure in handing you herewith our new Seed, Bulb and Tool Catalogue for the coming season.

In looking through the following pages there is no doubt that you will find many things you would like to try, and we trust you will not hesitate to send for them, no matter how few or how many.

It has always been our object not only to send out seeds of the highest germination, but also seeds that are true to name and which can be relied upon to produce the finest vegetables and the most beautiful flowers.

Trusting you will favor us with your valued orders, which will have our personal and most careful attention.

Yours very truly,

1581 Myrtle Ave.

M. H. BRUNJES & SONS, Brooklyn, N. Y.

## Read Carefully Before Ordering

**HOW TO ORDER.** We advise placing your order early. Please use order sheets found in the back part of the catalogue, carefully filling out blank spaces at top for shipping directions.

**SEND CASH WITH THE ORDER.** This can be done either in the form of a Money Order, Bank Draft, Express Order or Registered Letter. Remittances sent in any other way are entirely at the sender's risk. Small amounts may be sent in postage stamps.

**EXPRESS AND FREIGHT ORDERS.** When orders are received to be shipped by express or freight, the purchaser must pay the charges.

### REGARDING PARCEL POST

Within the United States and Possessions—Alaska, Canal Zone, Guam, Hawaii, Porto Rico and the Philippines.

**THE MAXIMUM WEIGHT** allowable to the 1st and 2d zones is 50 pounds and to all other zones (3d to 8th) it is 20 pounds.

**THE SIZE OF PARCEL** must not exceed 6 feet (72 inches) for combined length and largest girth.

**SEEDS BY PARCEL POST.** Orders for packets, ounces and quarter-pounds will be sent by parcel post, postage free, at prices given. If larger quantities are wanted, add postage at your zone rate.

Zone.	DOMESTIC PARCEL POST RATES On Seeds, Plants, Bulbs and Roots within the U. S. and Possessions.	First pound or fraction	Each additional pound or fraction
1	Brooklyn and within 50 miles of Brooklyn...	5c.	1c.
2	within 50 to 150 miles " " ...	5c.	1c.
3	" 150 " 300 " " " ...	6c.	2c.
4	" 300 " 600 " " " ...	7c.	4c.
5	" 600 " 1000 " " " ...	8c.	6c.
6	" 1000 " 1400 " " " ...	9c.	8c.
7	" 1400 " 1800 " " " ...	11c.	10c.
8	" all over 1800 " " " ...	12c.	12c.

**NON WARRANTY.** M. H. Brunjes & Sons give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.—M. H. B. & Sons.



# **M. H. BRUNJES & SONS'**

## ***Vegetable Seed Novelties and Specialties***

### **Bountiful Bush Bean**

For an early, flat, green-podded Bush Bean of the highest quality, try Bountiful. The Beans are uniform in size, solid, stringless and retain their tenderness even when past maturity. Equally good for market or private garden; bears continuously for several weeks. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk. \$2.25. If by parcel post, add postage at zone rate. 1 pt. weighs 1 lb.

### **Fordhook Bush Lima Bean**

The pods of this wonderful new Bush Lima are not only double the size of the well-known Dreer's or Kumerle, but are thicker and produced in greater abundance; from 4 to 6 days earlier. Each pod contains on an average four extra-large Beans of delicious flavor. The plants form erect bushes 20 to 30 inches high. Pt. 25 cts., qt. 45 cts., 4 qts. \$1.60, pk. \$3. If by parcel post, add postage at zone rate. 1 pt. weighs 1 lb.

### **Detroit Dark Red Beet**

This variety cannot be too highly recommended. It is not only one of the best for the market and home garden, but is equally valuable for either early or late sowing. The root is globular in shape, very smooth, of a blood-red color and uniform size. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

### **Chantenay Carrot**

An ideal, medium-early, stump-rooted Carrot, smooth and uniform in shape, averaging 5 inches in length, with thick, heavy shoulders, rather large tops and deep orange-color. If but one variety is to be sown, our choice would be Chantenay. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

### **Copenhagen Market Cabbage**

We consider this the best early, round-headed Cabbage, maturing about the same time as Charleston Wakefield, and has proved a most valuable variety with our Long Island gardeners. It grows compact, allowing close planting; has large, round, solid heads of the finest quality, often weighing ten to twelve pounds. Pkt. 5 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25, lb. \$4.50.

### **M. H. B. & Sons' Long Island Flat Dutch Cabbage**

A selected strain, superior for early or late planting and well recommended for its exceptionally fine head, not exceedingly large, but very solid. It is a favorite and largely planted on Long Island by market-gardeners. Pkt. 10 cts., oz. 75 cts.,  $\frac{1}{4}$  lb. \$2.50, lb. \$9.

### **M. H. B. & Sons' Long Island Savoy Cabbage**

The finest of all Savoy Cabbages. Highly esteemed for its round, deep, uniform heads which are very large, beautifully curled and unsurpassed in quality. An excellent keeper. Our seed of Long Island Flat Dutch and Long Island Savoy is grown especially for us, and has been praised by growers everywhere. Pkt. 10 cts., oz. 75 cts.,  $\frac{1}{4}$  lb. \$2.50, lb. \$9.



Golden Self-blanching Celery



M. H. B. & Sons' Erfurt Dwarf Earliest Cauliflower

### **M. H. B. & Sons' Erfurt Dwarf Earliest Cauliflower**

In this variety we offer a strain of Cauliflower of the highest quality and one that is certain to stand the test of the most critical grower. It is not only superior for forcing but succeeds just as well in the open ground, and may be depended upon to form large, handsome, pure white heads of delicious flavor. Many of our customers who have tried this variety claim it to be the best Cauliflower they ever planted and will now have no other. Pkt. 50 cts.,  $\frac{1}{4}$  oz. \$1.50, oz. \$5.

### **Golden Self-Blanching Celery**

This early, self-blanching Celery compares with any in quality, and with little banking the handsome, solid stalks, as well as the heart, become a rich golden yellow. The plants are dwarf and stocky, very attractive when bunched and command a ready sale and a high price in the market. Very largely grown, and the best yellow table Celery, either for the home or market-gardener. We offer true French-grown stock, and there is none better. Pkt. 15 cts., oz. \$1.50,  $\frac{1}{4}$  lb. \$5, lb. \$18.



**VEGETABLE SEED NOVELTIES AND SPECIALTIES, continued****M. H. B. & Sons' Long Island Beauty Sweet Corn**

This variety is considered by many as the best of the second-early sorts. The ears, of excellent quality, are shorter but thicker than Early Mammoth, and ripen about a week earlier. Pt. 15 cts., qt. 25 cts., 4 qts. 85 cts., pk. \$1.50. If by parcel post, add postage at zone rate. 1 pt. weighs  $\frac{3}{4}$  lb.

**Early Mayflower Sweet Corn**

Gardeners who take pride in having the earliest vegetables in their locality would do well to try Early Mayflower. It matures shortly before Mammoth White Cory, has ears of good size which are well filled with sweet, tender, white kernels. Pt. 15 cts., qt. 30 cts., 4 qts. \$1.10, pk. \$2. If by parcel post, add postage at zone rate. 1 pt. weighs  $\frac{3}{4}$  lb.

**M. H. B. & Sons' Large Green Curled Endive  
(Chicory)**

Leaves are quite broad, beautifully curled, deeply lacinated, and form large, flat heads which bleach readily to a creamy white. There are several inferior varieties of this Endive being offered, and a trial of our stock will prove its superiority. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

**M. H. B. & Sons' Big Boston Lettuce**

This splendid Lettuce has become one of the most popular for early spring and fall sowing. The large, solid heads are light green in color, slightly tinged with brown. We can recommend our strain as being the best procurable anywhere. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Delicious Gold-Lined Rocky Ford Muskmelon**

We feel sure our customers will be pleased with Delicious Gold-lined Rocky Ford. It is slightly oval in shape, no ribs, and heavily netted over the entire melon. The flesh is thick,

fine-grained and deliciously sweet; color green with a gold margin next to the seed-cavity. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

**Gradus Peas**

One of the most popular wrinkled sorts. Even though it matures a short time later than the extra-earlys, the pods, fully as long as those of the well-known Telephone, contain very large Peas that are unexcelled for sweetness. A superior variety for market or private garden. Pt. 25c., qt. 45c., 4 qts. \$1.50, pk. \$2.75. If by parcel post, add postage at zone rate. 1 pt. weighs 1 lb.

**M. H. B. & Sons' Hollow Crown Parsnip**

There is no finer Parsnip grown than the true Hollow Crown variety. It has long, smooth, clear white roots of the finest flavor and is an immense cropper. We have a very choice stock of this variety. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

**Early Scarlet Turnip White-Tipped Radish**

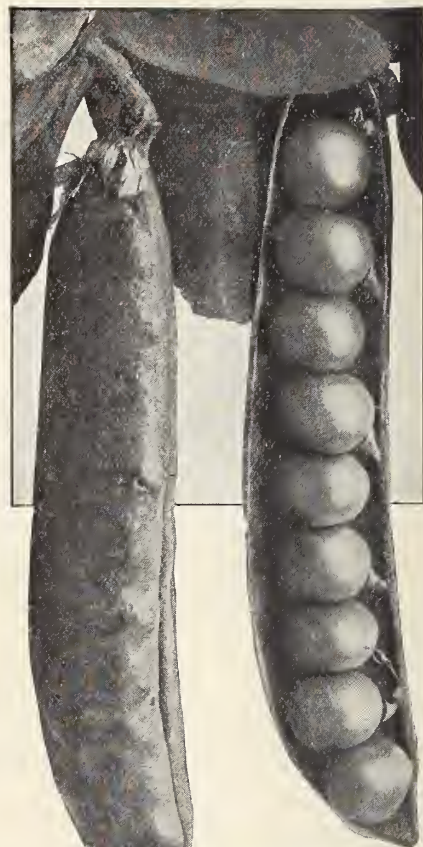
An exceptionally fine strain largely grown by market-gardeners. Its color is of the deepest scarlet, with a prominent white tip; superb flavor. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

**Giant Lucullus Swiss Chard**

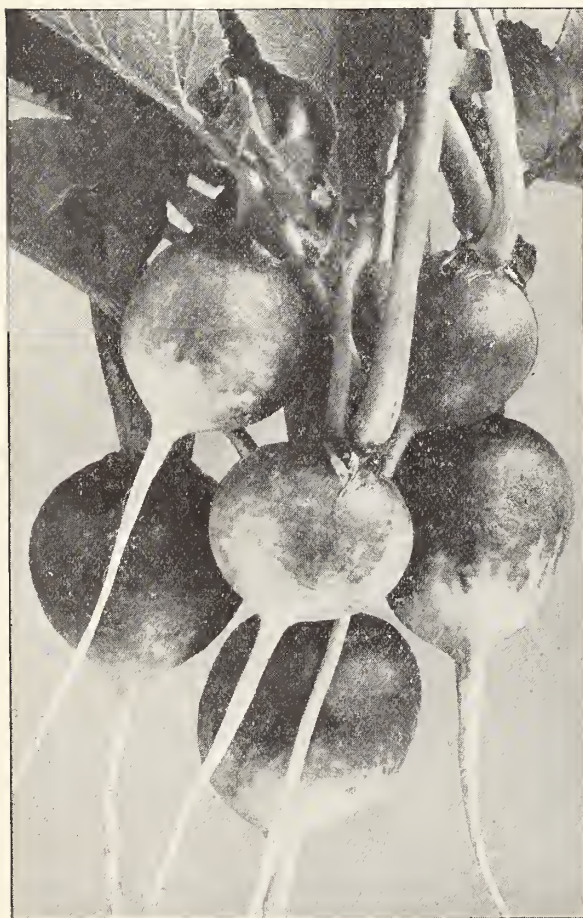
This valuable vegetable has replaced spinach in many gardens. The plants grow about 2 feet high, have large, broad leaves, crumpled or curled, which are cooked like spinach. The stalks may be cooked and served similar to asparagus. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**M. H. B. & Sons' Stone Tomato**

This is the most popular and largely grown Tomato on Long Island. Our strain of this variety is exceptionally fine, and we can recommend it highly to the most critical grower. The fruit is extra large, very smooth, exceedingly heavy and of a handsome, brilliant scarlet, while the shape is round and slightly flattened. Unquestionably the finest late Tomato either for the private or market-gardener, and if but one variety is to be planted we would certainly recommend Stone as being the best all-round Tomato. For slicing, canning or ketchup it is unsurpassed. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.



Gradus Peas



Early Scarlet Turnip White-tipped Radishes



**M. H. BRUNJES & SONS'****Flower Seed Novelties and Specialties****FOUR KING  
ASTERS**

**Crimson King.** Another new variety of this grand Aster, which we are sure will prove equally as good and become just as popular as the two well-known varieties, Violet King and Rose King. The plants are strong and vigorous, of upright growth and crowned with immense blooms of rich crimson. Pkt. 25 cts., 2 pkts. 40c.

**Rose King.** The very beautiful, brilliant rose-colored flowers are the size of a saucer, and borne on stems frequently 2 feet in length. The stiff, strong petals are so formed as to completely cover the crown, and the remarkable lasting qualities of the flower render it a most valuable sort for cutting. Pkt. 15 cts.

**Violet King.** Owing to its immense size and beautiful soft violet-colored flowers, this sterling sort became a favorite at once. Plants of branching growth with long, stiff stems, and gracefully formed, full-centered flowers. Pkt. 10 cts., ½ oz. 75 cts.

**White King.** One of our largest and most valuable white Asters for cutting. The thick masses of narrow petals give the flowers a beautifully soft, fluffy appearance, and their immense size and peculiar form make them strikingly handsome; plants of tall, upright growth. Pkt. 20 cts.

**COLLECTION, one pkt. each of the 4 King Asters, 55 cts.**



King Aster

They are very attractive and always full and double. Pkt. 20 cts.

**COLLECTION, one pkt. each of the above 4 varieties, 75 cts.**

**FOUR PRIZE-WIN-  
NING ASTERS**

**Hercules, White.** Tremendously large, pure white flowers of the Giant Comet order, often measuring 6 and 7 inches in diameter. Splendid for exhibiting. Pkt. 25 cts.

**Hercules, Rosy Lilac.**

The flowers are of the same giant size as the preceding variety and of a beautiful rosy lilac color. For size, this and Hercules White are in a class by themselves. Pkt. 25 cts.

**Mikado Pink, or****Rochester.** This

is one of the finest Asters in our collection. The reflexed petals of lavender-pink are very long and narrow, forming fluffy Asters of the

Giant Comet type, on long, graceful stems. Pkt. 15 cts.

**Pink Enchantress.**

Flowers of a delicate pink, unusually large and coming into bloom between the early and late varieties, at which season it is unsurpassed by any pink Aster.

**COLLECTION, one pkt. each of the above 4 varieties, 75 cts.**

**Celosia, Pride of Castle Gould**

A superior strain of Celosia, admired for its large feathery plumes, which vary in color from the deepest blood-red to carmine, salmon, orange and yellow. Very decorative when grown in pots, and most valuable for bedding, blooming from August until frost. Seed sown in March make fine plants for setting out in May. 2 to 3 feet high. Mixed colors. Pkt. 15 cts.

**Cosmos, Lady Lenox, Pink**

This is a great improvement on all the other varieties of Cosmos. The plants are of vigorous growth, attaining a height of 6 to 7 feet, while the flowers, of a pretty shell-pink, measure 4 to 5 inches in diameter. Pkt. 10 cts., ½ oz. 25 cts.

**Cosmos, Lady Lenox, White**

This is a perfect duplicate of the now-famous Pink Lady Lenox Cosmos except in color, which is a pure white. Excellent for cutting during the fall months. Pkt. 15 cts., 2 pkts. 25 cts.

**Campanula Medium calycanthema**

The flowers of this interesting class of Canterbury Bells are not unlike a cup and saucer in appearance. They are very attractive, easily grown, blooming the second year from seed. Finest mixed. Pkt. 10 cts.

**Campanula Medium praecox****Early-Blooming Canterbury Bell**

The Canterbury Bells are among our most popular hardy biennial plants, and with this new introduction may now be had in bloom several weeks earlier than heretofore. In color the flowers are white, blue, rose and striped, borne in magnificent clusters. Mixed colors. Pkt. 20 cts., 3 pkts. 50 cts.

**Cineraria, M. H. B. & Sons' Giant-****Flowering, Mixed**

Our strain has been saved from beautifully formed flowers, the individual blooms often measuring 3 inches across, of excellent substance and most exquisite and varied colors. Pkt. 35 cts.

**Delphinium (Hardy Larkspur)**

**LARGE-FLOWERING HYBRIDS.** A very fine, large-flowered, single class with flower-spikes 2 to 3 feet in length and ranging in color from sky-blue to the deepest purple. 4 feet. Pkt. 10 cts.

**DOUBLE-FLOWERING HYBRIDS.** Immense spikes of beautiful double flowers, appearing in all shades of blue. Large, beautiful foliage. 4 feet. Pkt. 15 cts.



**FLOWER SEED NOVELTIES AND SPECIALTIES, con.****Pansy, Giant Winter-Blooming**

This new novelty in Pansies will prove quite interesting, inasmuch as the flowers begin blooming in March, almost a month before other varieties, and continue in bloom until well into the summer. Flowers are of giant size, carried on long stems, fine for cutting, and appear in quite a variety of colors. Mixed colors. Pkt. 20 cts., 3 pkts. 50 cts.

**Pansy, Giant Beauties**

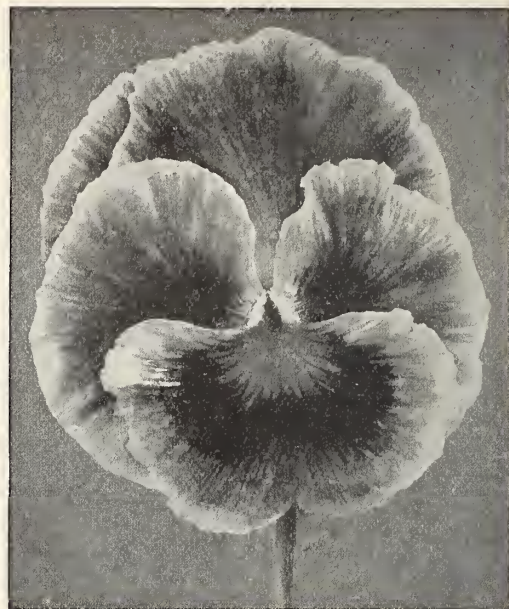
A superior mixture containing only those sorts which are noted for their richness of color, perfect form and immense-sized blooms. Especially recommended for either early spring or late summer sowing. Pkt. 25 cts.,  $\frac{1}{2}$  oz. \$1

**Petunia, Giant-Flowering, Mixed**

These Giant-flowering, Single Petunias, with their wonderful range of colors, large, tinted throats and massive blooms, are admirably adapted for the garden, window-box or exhibition. In color effect some are soft and delicate, others rich and gorgeous. Pkt. 25 cts.

**Salvia, Zurich THE BEST DWARF SALVIA**

This charming Salvia is of compact growth and particularly fine for bedding or bordering. It is one of the earliest to bloom, and from midsummer until frost the bushes are covered with thick spikes of fiery-red flowers. Sow seed early indoors.  $1\frac{1}{2}$  feet. Pkt. 15 cts.



Giant Beauty Pansy

**Sweet Peas, M. H. B. & Sons' Giant Orchid-Flowered, Mixed**

A space in every flower-garden should be reserved for a liberal planting of this grand mixture. It is composed entirely of the Giant Spencer and Unwin types, the largest and most beautiful of all Sweet Peas, and we feel confident that our customers will be more than pleased with the results obtained from this superb mixture. Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.25.

**Verbena, M. H. B. & Sons'****Mammoth**

Our choice strain of Mammoth Verbena, one of the most effective bedding plants, is noted for its brilliant colors and immense-sized flowers. The plants, of spreading growth, are fairly covered with large heads of beautiful, colored flowers until late in autumn. Best results are obtained by sowing the seed early in the house or hotbed. Pkt. 10 cts.,  $\frac{1}{4}$  oz. 50 cts.

**Zinnia, M. H. B. & Sons' Giant Double**

The Zinnia has long been one of our favorite garden flowers and we believe our customers will be more than pleased with this new Giant-flowering strain. Plants are of strong, vigorous growth, with stout stems, each crowned with enormous flowers which frequently measure 5 to 6 inches across. Height, 3 feet.

	Pkt.		Pkt.
Golden Yellow .....	\$0 15	Flesh-color .....	\$0 15
Scarlet .....	15	Crimson .....	15
White .....	15	Violet .....	15
Sulphur-Yellow .....	15	Purple .....	15
Giant Mixed .....		$\frac{1}{4}$ oz. 50 cts.	10

COLLECTION: One packet each of the above 8 varieties, \$1



Giant Double Zinnia

**Zinnia, Curled and Crested**

The flowers are large and well-formed, with odd and prettily curled and twisted petals. Plants grow about  $1\frac{1}{2}$  feet high and are remarkably free-flowering. Finest Mixed. Pkt. 10c.,  $\frac{1}{4}$  oz. 25.





**M. H. BRUNJES & SONS'**

## ***Reliable Vegetable Seeds***

### **Artichoke**      One ounce will produce 500 plants

To secure globes the first year sow the seed in hotbeds during February, and in May transplant in rows three feet apart and two feet apart in the row, selecting a bed of deep, rich and rather moist soil. Seed may also be sown outdoors in May, but will not mature until the second year. In winter protect the crowns with a covering of leaves or straw.

**Large Globe.** Heads light green, thick and fleshy. Per pkt. 10 cts., oz. 30 cts.

**Jerusalem.** Unlike the above, the roots when pickled are the edible portion of this variety, but it is mainly grown for feeding stock. Plant the tubers in rows four feet apart and one foot apart in the row, cultivating same as potatoes. *Five bushels will plant one acre.* Large tubers, per qt. 25 cts., pk. \$1.25, bush. \$4.

### **Asparagus**      One ounce will sow about 50 feet of drill; 1 pound will produce enough plants for 1 acre

Sow the seed outdoors about April or May in drills one foot apart and two inches deep. When well developed, plants should be thinned out to two inches apart and the following spring, or preferably when two years old, transplanted to permanent beds of sandy soil that has been thoroughly dug and well enriched with manure. Set plants twelve inches apart in trenches eighteen inches wide and after carefully spreading the roots cover to depth of four inches; and the second row three or four feet from the first. Cultivate frequently and add a top dressing of well-rotted manure or wood-ashes in the fall. Cutting should not take place until roots are four years old.

**Palmetto.** An early sort with light green shoots of the finest quality. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

**Conover's Colossal.** One of the best for general use. Large, tender stalks especially desirable for canning. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

### **ASPARAGUS ROOTS**

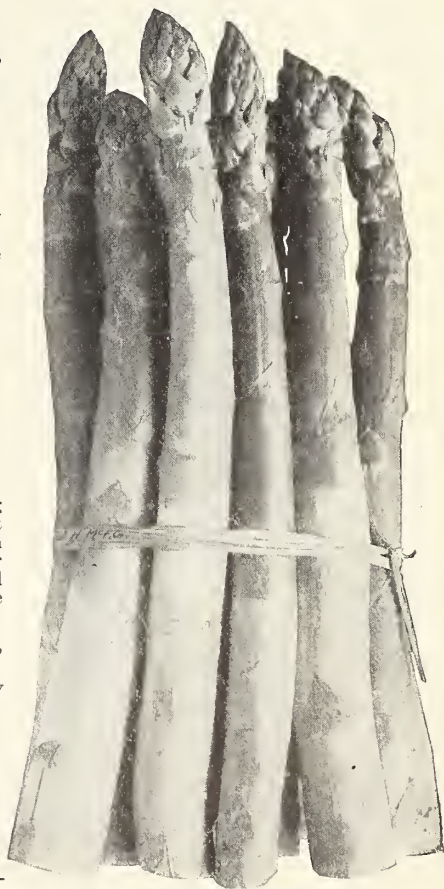
**A bed twelve by thirty-two feet requires 100 roots**

Results are obtained two years earlier by planting roots.

**Palmetto.** Strong two-year-old roots. Per 100 \$1, per 1,000 \$8.

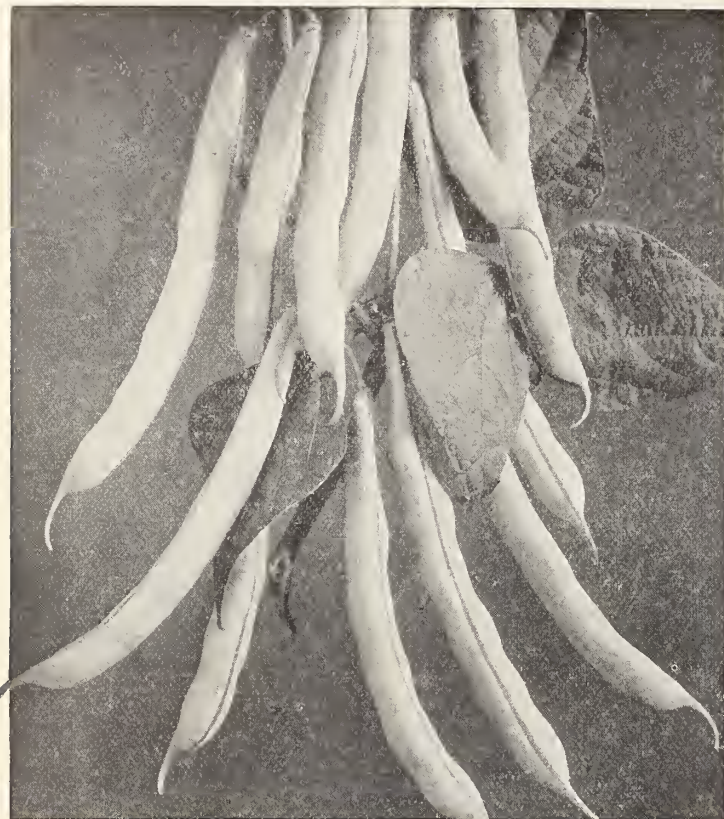
**Colossal.** Strong two-year-old roots. Per 100 \$1, per 1,000 \$8.

**NOTICE.**—Our Asparagus Roots are extra large and can be shipped by express only, at purchaser's expense

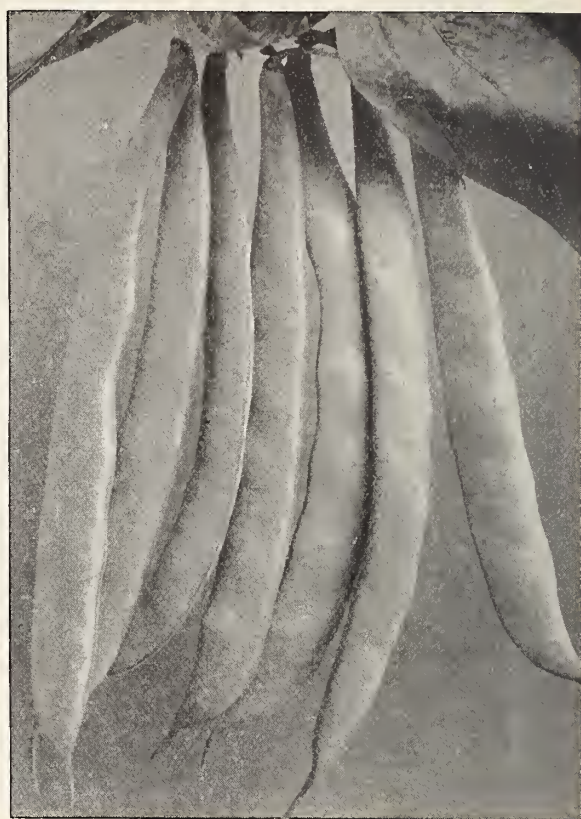


Asparagus, Palmetto





Refugee or 1,000-to-1 Beans



Bountiful Beans

## BEANS

The seeds should not be planted before the ground becomes light and warm; in favorable seasons usually about May 1. The soil should be rich and mellow, and the seeds scattered about 3 inches apart in drills 2 feet apart, and covered about 2 inches deep. Successive sowings made at intervals of about two weeks until August 15 will give a plentiful supply of Beans all season. One quart of seed will sow 100 feet of drill; 2 bushels will sow an acre.

IF BY PARCEL POST, ADD POSTAGE AT ZONE RATE. 1 PT. WEIGHS 1 LB.

### BEANS, BUSH, GREEN-PODDED

**Bountiful.** For an early, flat, Green-podded Bush Bean of the highest quality, try Bountiful. A valuable sort, equally good for market or private garden; bears continuously for several weeks. The Beans are uniform in size, flat, solid, stringless and retain their tenderness even when past maturity. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk., \$2.25.

**Black Valentine.** Has very long, handsome, round pods, and being immensely productive places this variety as one of the most profitable for the market-gardener. It is very early, but cannot compare with the best in quality. Pt. 20c., qt. 35c., 4 qts. \$1.25, pk. \$2.25.

**Dwarf Horticultural.** A standard variety used extensively for shelling. When fully matured, the large, flat Beans are yellow, splashed with crimson. Pt. 20c., qt. 35c., 4 qts. \$1.30, pk. \$2.50.

**Earliest Red Valentine.** One of the most popular early snap Beans, and largely grown in all sections. The pods, about 5 inches in length, are round, fleshy, tender and of the finest flavor. Plants of erect growth, about 18 inches high and very heavy yielders. It will prove a fine variety in the home garden, and a reliable and profitable Bean for the market-gardener. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk. \$2.25.

**Extra-Early Refugee.** Matures two weeks earlier than Refugee, or 1,000-to-1. The plant grows similar to the Refugee, but the round-podded, light green Beans are somewhat smaller. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk. \$2.25.

**White Navy, or Boston Pea Bean.** Yields a large quantity of white shell Beans, which are used for baking. Pt. 15 cts., qt. 25 cts., 4 qts. 85 cts., pk. \$1.50.

**Full Measure.** A new, round-podded Bush Bean of the highest quality, maturing a short time later than Stringless Green-Pod. The pods are of handsome appearance, often exceed 5 inches in length, very meaty and free from strings. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk. \$2.25.

**Giant Stringless Green-Pod.** The round, dark green pods, giant in size, are absolutely stringless and unsurpassed in tenderness. For growing in the garden, to supply the home table, there are few that will give better satisfaction than Giant Stringless Green-Pod. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.30, pk. \$2.50.

**Long Six Weeks.** Valuable on account of its extra earliness and productiveness. The pods are long and flat, and of good quality as long as they are tender. Pt. 20c., qt. 35c., 4 qts. \$1.25, pk. \$2.25.

**Refugee, or 1,000-to-1.** Although it will give equally good results if planted early, this Bean has become a favorite for sowing during July and used in the fall for pickling. The vines are rather large, immensely productive, bearing round, straight pods of uniform size, light-colored and of the best quality. A very reliable late variety. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk. \$2.25.

**Stringless Green-Pod.** An ideal variety, the pods of which are round, slightly curved and exceedingly tender. They are from 5 to 6 inches in length, rich green in color and are ready for picking a few days earlier than Giant Stringless Green-Pod. The vines are very productive. Pt. 20c., qt. 35 cts., 4 qts. \$1.30, pk. \$2.50.



## BEANS, BUSH, WAX-PODDED

IF BY PARCEL POST, ADD POSTAGE AT ZONE RATE. 1 PT. WEIGHS 1 LB.

**Currie's Rust-proof Black Wax.** Valuable for general use, being early, hardy and a heavy yielder. Extra-long, flat pods of fine color, and not apt to rust. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk. \$2.25.

**Davis White Kidney Wax.** Pods remarkably long, straight and handsome; waxy white; enormously productive; seed white. Pt. 20 cts., qt. 40 cts., 4 qts. \$1.50, pk. \$2.75.

**Hodson Wax.** In growth of vine and productiveness this variety exceeds any other Wax-podded Bean. The long, flat pods, slightly curved, are of handsome appearance and usually free from rust. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.30, pk. \$2.50.

**Improved Golden Wax.** Small plants of erect growth, bearing flat pods about 5 inches in length, of excellent quality. An early and reliable variety recommended for home use. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk. \$2.25.

**Pencil-Pod Black Wax.** This is an exceptionally fine sort for the private garden. The pencil-like pods are round, slender, entirely free from strings, brittle and of a beautiful yellow; medium early and equal to the best in quality. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk. \$2.25.

**Prolific Black Wax.** A selected strain, yielding round, tender Beans of medium size and superior quality; somewhat shorter but thicker than Pencil-Pod Black Wax. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk. \$2.25.

**Round-Pod Kidney Wax (Brittle Wax).** All the best qualities that make a garden favorite are combined in this Bean. It is very early, wonderfully productive, and the wax-like pods, never stringy, possess the most delicious flavor. Pt. 20 cts., qt. 40 cts., 4 qts. \$1.50, pk. \$2.75.

**Stringless Refugee Wax.** Popular for either early or late planting. Plants are large, spreading and heavy yielders of round, fleshy-podded Beans. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk. \$2.25.

### Wardwell's Kidney

**Wax.** The pods of this variety are almost 6 inches long, straight, flat and solid. It is medium early, maturing a little later than improved Golden Wax; very productive and largely grown in all sections. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.30, pk. \$2.50.



Wardwell's Kidney Wax Beans

## Beans, Pole or Running

One quart will plant 100 to 150 hills

### GREEN- AND WAX-PODDED

As Pole Beans, especially the Limas, are more sensitive to cold, they should not be planted until warm weather, about May 15. For best results poles 8 to 10 feet long should be set 4 feet apart each way before planting. Plant five or six seeds, 2 inches deep, around each pole, and after the plants are well started, thin out, leaving but three or four of the strongest. The bearing season of the Pole varieties will be found to be longer and the pods considerably larger than those of the Bush sorts.

**Early Golden Cluster Wax.** One of the best Wax-podded Pole Beans. The pods, borne in clusters, are of large size, flat, brittle and continue to bear for a long time. Pt. 20 cts., qt. 40 cts., 4 qts. \$1.50, pk. \$2.75.

**Kentucky Wonder Wax.** Every one should try some of this fine Wax-podded Pole Bean. Like the Old Homestead, the pods are long and handsome, somewhat broader than the green-podded variety, almost stringless and of the finest quality. The vines are of strong, vigorous growth, and bear early and continuously. Pt. 20 cts., qt. 40 cts., 4 qts. \$1.50, pk. \$2.75.

**Lazy Wife.** A desirable variety of late maturity, having broad, flat, fleshy pods of light green and excellent quality. It may also be used as a shell Bean, each pod containing six to eight white Beans which are almost as broad as long. Pt. 20 cts., qt. 40 cts., 4 qts. \$1.50, pk. \$2.75.

**Old Homestead, or Kentucky Wonder.** This is decidedly the best of all Green-podded Pole Beans. The vines are of good climbing habit and heavy yielders of long, almost round pods, 8 to 10 inches in length, of the very best quality. An early and well-recommended sort for the home garden. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk. \$2.25.

**Scarlet Runner.** Generally grown as an ornamental climber, with bright scarlet flowers, but the Beans may also be used in the green state. Pt. 20 cts., qt. 35 cts., 4 qts. \$1.25, pk. \$2.25.

**Yard Long.** The pods measure from 1½ to 2 feet in length, are round and thick as a pencil; tender and of splendid flavor; seed small. Pkt. 10 cts.



Beans, Old Homestead

SOW OUR CENTRAL PARK LAWN GRASS. None better



## Beans, Bush Lima

One quart will plant  
100 feet of drill

IF BY PARCEL POST, ADD POSTAGE AT ZONE RATES. 1 PT. WEIGHS 1 LB.

Bush Limas should not be planted before the soil becomes warm and dry, usually about May 15. Plant in drills 2 feet apart and 10 inches apart in the row, about 2 inches deep.

**Fordhook Bush Lima.** The pods of this wonderful new Bush Lima are not only double the size of the well-known Dreer's or Kumerle, but are thicker and produced in greater abundance from 4 to 6 days earlier. Each pod contains on an average four extra-large beans of delicious flavor. The plants form erect bushes 20 to 30 inches high. Pt. 25 cts., qt. 45 cts., pk. \$3.

**Burpee's Improved Bush Lima.** This is the finest Bush Lima that has ever been introduced. The pods are of enormous size, containing from three to five beans (more containing five than three) which are not only larger than those of the old variety, but are nearly twice as thick. In quality it is of the best. The bushes when fully grown measure 2½ feet in height and 24 inches across the top. It is about one week earlier than Burpee's Bush Lima. Pt. 25 cts., qt. 45 cts., pk. \$3.

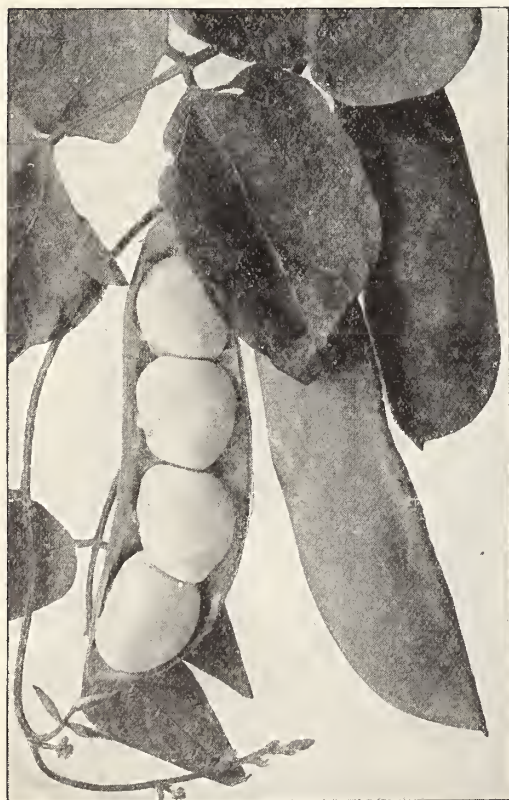
**Burpee's Bush Lima.** Plants vary from 18 to 24 inches in height, somewhat spreading and yielding long, flat pods, about 4 inches long, containing three or four beans of delicious flavor. Pt. 20 cts., qt. 35 cts., pk. \$2.25.

**Dreer's Bush Lima.** Large, thick pods, well filled with sweet, tender beans, and maturing a trifle later than Burpee's. For years this variety has been the most largely planted Bush Lima on Long Island for the market. Since the introduction of the Fordhook Bush Lima, many of the market-gardeners are planting this new variety, which is so much superior that we have discontinued growing Dreer's Bush Lima.

BE SURE YOU HAVE INCLUDED IN YOUR ORDER SOME OF THE  
TWO FIRST-NAMED BUSH LIMAS

## BEANS, ENGLISH or BROAD

**Broad Windsor.** A distinct variety that requires early planting, in the open ground, either in February or March, to obtain best satisfaction. They are not affected by cold weather. Pt. 20 cts., qt. 35 cts.



Beans, Burpee Improved Bush Lima

## Beans Pole Lima

One quart will plant 100 hills  
For culture, see other Pole Beans

**Early Leviathan.** The earliest of all Pole Limas and therefore one of the most reliable, either for the market or private garden. The long, straight pods contain from three to five large beans, unsurpassed in flavor, and are borne in large clusters continuously until late in the season. Pt. 20 cts., qt. 35 cts., pk. \$2.25.

**Ideal.** One of the newer introductions, somewhat similar, but superior, to the King of the Garden Lima. It is a most excellent sort and certain to become popular when fully known. The straight, flat pods, uniform in size, are fully 6 to 8 inches in length, handsome, attractive, deep green in color and borne continuously until frost. Pt. 20 cts., qt. 35 cts., pk. \$2.25.

**Ford's Mammoth-Podded.** Where size of pod is the first consideration, this variety leads the list. Vines are unusually vigorous, enormously productive and of good climbing habit, while the pods, giant in size, are well filled with delicious beans. Pt. 20 cts., qt. 35 cts., pk. \$2.25.

**Challenger Lima.** This is today and always has been a favorite market sort; thick-podded, a good yielder and matures early. Pt. 20 cts., qt. 35 cts., pk. \$2.

**Dreer's Improved Lima.** A fine, early variety, very productive and of superior quality. Pods very thick, about 4 to 5 inches in length and generally contain about four to five seeds. Pt. 20 cts., qt. 35 cts., pk. \$2.

**Large White Lima.** Vines dark green, of vigorous growth and good climbing habit. Its large, flat, tender beans of superb quality make this variety especially desirable for home use. Pt. 20 cts., qt. 35 cts., pk. \$2.

**Carpinteria.** The vines of this new Pole Lima are of strong, vigorous growth and yield many fine pods which contain on an average four large, thick beans. The beans have a very thin skin, cook exceedingly tender and are of the most delicious flavor. Distinct in having a greenish tint, an indication of the finest quality, and make a fine appearance when cooked. Pt. 20 cts., qt. 35 cts., pk. \$2.25.

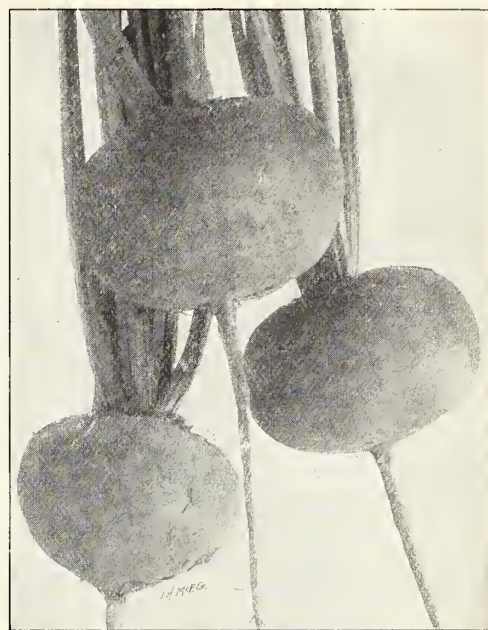


Beans, Early Leviathan  
Pole Lima,





Beet, Edmand's Early Blood Turnip



Beet, Crosby's Extra-early Egyptian

## BEETS

One ounce will sow 50 feet of drill;  
6 pounds for an acre

Best results are obtained by using a light soil that has been well enriched with manure. Sow in drills 1 foot apart and 1 inch deep, as soon as the ground is in working condition, and for succession every two weeks until August. When the plants are well advanced thin out to 4 or 5 inches apart. A liberal sowing should always be made during July for a winter crop.

### Crosby's Extra-early Egyptian.

An improved strain of the well-known and very popular Early Egyptian, and, like that variety, one of the very best early Beets for the garden. In shape it is almost round, somewhat flattened; flesh bright vermillion-red and in quality unsurpassed for flavor and fine grain. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 30 cts., lb. \$1.

**Crimson Globe.** This is one of the finest Beets yet introduced. The roots are of medium size, and handsome appearance, round, with a clean, smooth surface. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 30 cts., lb. \$1.

**Detroit Dark Red Turnip.** This variety cannot be too highly recommended. It is not only one of the best for the market and home garden, but is equally valuable for either early or late sowing. The root is globular in shape, very smooth, of a blood-red color and uniform size. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.

**Dewing's Early Blood Turnip.** Owing to its large tops and fine keeping qualities this Beet is largely used for late sowing. The flesh of the dark red, turnip-shaped roots is of good color and fine quality. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.

**Early Egyptian.** A favorite for sowing early in the frames and for the first crop outdoors. It has small, deep green leaves, is flat-shaped and well recommended for the home garden. The flesh is of the darkest color, very sweet and tender. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75c.

**Early Eclipse.** Splendid globular-shaped roots, the flesh of which is not of the darkest, but very sweet. It matures early and is good for sowing in the private garden. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.

**Early Model.** An extremely early Beet of deep blood-red color, with rather short tops and very smooth, globe-shaped roots. It is one of the sweetest and tenderest in our list and valuable both for the frames and outside sowing. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 30 cts., lb. \$1.

**Edmand's Early Blood Turnip.** A splendid Beet for late planting. The roots are of medium size, almost round but slightly flattened, of good color, with sweet, juicy flesh; excellent keeper. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.

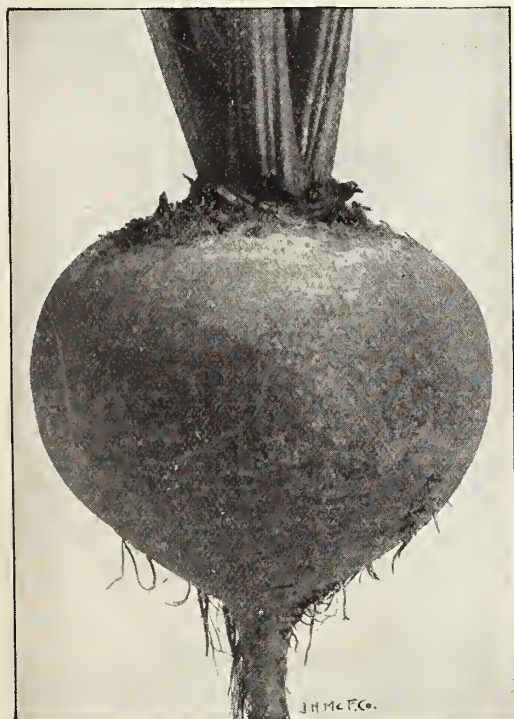
**Lentz Early.** Uniform in size, light colored, but sweet and tender. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.

**Improved Blood Turnip.** A remarkably fine Beet for either early or late crops. The roots are nearly round, of the darkest color and highest quality. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.

**Columbia.** A good early variety. The round, smooth roots are of large size, growing from 3 to 4 inches in diameter. Flesh deep red, very tender and of the finest flavor. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.

**Long Smooth Blood.** An excellent sort which keeps well during the winter. The roots, when fully matured, are almost a foot in length, half forming above the ground; very smooth, with few side roots. The skin and flesh are both of the darkest red color. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 60 cts.

**Swiss Chard.** For description and price, see page 30.



Beet, Dewing's Early Blood Turnip



**MANGEL-WURZEL**

Six pounds will sow an acre

Mangel-Wurzels are invaluable for feeding stock. In May or June sow the seed in drills not less than 2 feet apart and later thin out so the plants stand from 6 to 8 inches apart in the row. As they grow to an immense size, a deep soil that has been well enriched with stable manure is best suited for their culture.

**Mammoth Long Red.** A standard sort yielding an enormous quantity of long, thick, straight roots, having light red-colored flesh. It is prized for feeding stock during the winter and is undoubtedly the most largely grown of all Mangels. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 45 cts.

**Yellow Globe.** Large, globe-shaped; flesh white, tinged yellow. Suited to light or shallow soils. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 45 cts.

**Golden Tankard.** One of the best yellow varieties, having small tops and smooth, oval-shaped roots. Flesh yellow zoned with white. Very productive and a good keeper. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 45 cts.



Mangel-Wurzel, Mammoth Long Red

**SUGAR BEETS**

**Lane's Imperial.** In every respect the best Sugar Beet in cultivation. The roots are of medium size, have white flesh and contain an enormous percentage of sugar. Splendid for feeding stock. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 45 cts.

**Klein Wanzleben.** The roots of this fine Sugar Beet grow a little larger than those of the preceding variety and are exceedingly rich in saccharine matter. An immense cropper, often yielding from 15 to 18 tons to the acre. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 45 cts.

**BORAGE**

One ounce will sow 50 feet of drill

The leaves have a cucumber-like odor, and are used as a salad. Sow the seed in drills 1 foot apart from April until August and when well advanced thin out to 3 inches in the row. As it soon runs to seed, make sowings every two weeks for a succession. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**BROCCOLI**

One ounce will produce 3,000 plants

Broccoli is almost identical with cauliflower, with the same general appearance and flavor, although not so refined. Start the plants in hotbeds during February, or outside in May, and when 5 inches high transplant in rows  $2\frac{1}{2}$  feet apart and 18 inches in the row. Cultivate same as for cabbage.

**Early Large White.** This is the best variety. It is similar to cauliflower in appearance but cannot compare with it in quality; of taller growth and the heads are not quite so compact. It is valuable for growing in cool climates and does not require so much attention as cauliflower. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25.

**BRUSSELS SPROUTS**

One ounce will produce 3,000 plants

For early fall use sow seed outdoors in May and during July set plants every 18 inches in rows 2 feet apart. Later sowings may be made in June. The sprouts are far superior in flavor to either cabbage or kale, especially after a hard frost, and from June sowings will be ready for use during the early part of October. Between one and two quarts is the average yield of one plant.

**M. H. B. & Sons' Long Island**

**Improved.** The stems of this variety grow about 2 feet high and are covered with cabbage-like sprouts about  $1\frac{1}{2}$  inches in diameter. Unsurpassed in quality. Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Improved Dwarf.** Early and of dwarf habit, but the heads are large, sweet and tender. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Matchless.** A selected strain of unusual merit and well worth a trial in every garden. The plants, while not lively strong and vigorous, are also well laden with rich, green sprouts of the finest flavor. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

**BORECOLE.** See Kale.

**CHERVIL**

One ounce will sow 100 feet of drill

The Chervil resembles the parsley in appearance, and is highly esteemed for flavoring and garnishing dishes of meats and vegetables. Seed may be sown early in spring, but when the plants are quite large they should be transplanted about 10 inches apart.

**Curled.** The leaves when young are superior to parsley and prized for their delicious flavor. Usually in about 10 weeks after the seed is sown the leaves are ready for use. They are densely curled and not so large as parsley. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.



Brussels Sprouts, Long Island Improved

**CHICORY**

One ounce will sow 100 feet of drill. Four pounds will sow an acre

The seed may be sown in drills 1 foot apart as early in the spring as the ground can be worked. When the plants are 3 to 4 inches high they should be thinned out so that they stand 5 inches apart. When grown in the home garden Chicory should be blanched similar to celery. It is grown differently by market-gardeners who sow the seed in August for use the following spring when the leaves are cut off and bunched in the green state.

**Witloof.** The leaves are generally blanched, similar to celery, and in this way make an excellent salad. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

**CHIVES**

Hardy perennial plants which with little protection may remain outdoors during the winter. They appear very early in spring when the small, fine, green leaves are cut and used for flavoring salads and also in soup. Has an onion-like flavor. Should be planted in clumps. Pkt. 10 cts.

**BUSH BEAN, BOUNTIFUL**

For an early, flat, green-podded Bush Bean of the highest quality, try Bountiful





Carrots, Improved Danvers Half-Long

## CARROT

One ounce to 100  
feet of row

A light, loamy soil that has been well manured the previous year is preferred for growing Carrots, although good crops may also be obtained from ordinary garden soil. For early use seed may be sown in hotbeds from January until March, and in the open ground as soon as the weather becomes warm and settled, usually in April. Sow seed  $\frac{1}{2}$  inch deep in rows 15 inches apart, and later thin to 5 inches in the row. Keep soil between the rows well hoed and free from weeds. From July 1 to 15 sow for winter crops.

**Chantenay.** An ideal, medium-early, stump-rooted Carrot; smooth and uniform in shape, averaging 5 inches in length, with thick, heavy shoulders, rather large tops and deep orange-color. It is a good variety whether for early or late sowing, of excellent quality and highly recommended for either the market or private gardener. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Parisian Forcing.** Extremely early; of small size but very sweet; tender and beautiful orange-red color. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

**Danvers Half-Long.** (Stump-rooted.) Owing to its enormous yield this variety is the best and most profitable for main crop, and especially desirable for feeding cattle. It is somewhat longer, thicker and a better keeper than the Chantenay. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Guerande, or Oxheart.** A short, thick Carrot, not exceeding 4 inches in length and about the same in width, which does quite well on hard, heavy soils where the longer varieties are useless. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Half-Long Nantes.** (Stump-rooted.) The roots of this favorite first-early sort are exceedingly sweet and tender, of medium size and bright orange-color. It has small tops and is largely used for sowing early in the frames and the one we recommend for the home garden. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

## CARDOON

One ounce for 300 plants

An esteemed celery-like vegetable, the stalks of which are blanched and used for flavoring soups or stews. Sow during April or May in drills 12 inches apart, later thinning to 6 inches in the row. Leave roots in ground until following spring, then transplant into trenches  $2\frac{1}{2}$  feet apart and 1 foot in the row, where they will remain for several years.

**Large Solid.** Grows almost 4 feet high, and has smooth leaves. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

### M. H. B. & SONS' LONG ISLAND BEAUTY SWEET CORN

is one of the best second-earlies for the home garden

**Improved Danvers Half-Long.** An improved type of the well-known Danvers Half-Long, and like that variety an immense cropper and mainly grown for the fall. The roots are smooth, bright orange, of handsome appearance and the finest quality. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Intermediate** (St. Valery). Matures earlier than Long Orange Improved. The roots, which gradually taper to a point, are somewhat shorter, of beautiful appearance and remarkably sweet. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Long Orange Improved.** A favorite market variety which is late in maturing and very productive. At the top the roots are about 3 inches in diameter and often measure a foot in length, gradually tapering to a point. They are deep orange in color, good keepers, and have sweet, tender flesh. A deep, mellow soil is best suited for their culture. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**New York Market.** It is stump-rooted, about 6 inches long and very productive. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Rubicon.** Similar to the above in shape, with medium-sized tops and of the finest quality. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

## COLLARDS

One ounce for 3,000 plants

A variety of cabbage forming only a mass of leaves instead of a solid head, but which is esteemed most highly and extensively grown in the South. Sow seed about the same as cabbage and later transplant 1 foot apart in rows  $2\frac{1}{2}$  feet apart. Sowings are made in the South from January to May and again in early fall.

**True Georgia** (Southern Creole). Vigorous and productive, growing from 2 to 3 feet high. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.

### M. H. B. & SONS' ERFURT DWARF EARLIEST CAULIFLOWER

is so good that after one trial you will sow no other



Carrot, Half-Long Nantes





Cabbage, Succession



Cabbage, All Head Early

## CABBAGE

One ounce will produce  
3,000 plants

Almost any soil, whether a light sandy loam or heavy clay, if properly prepared, will be suitable for growing Cabbage, but a rich loam with a gravelly subsoil is undoubtedly the best. Plants of the earlier varieties should be started in February and from then until June for a succession. To obtain strong, stocky plants the seedlings should be transplanted at least once before the final planting, when they are set from 1 to 2 feet apart in rows 2 to 3 feet apart, according to the variety. Insects are quite troublesome to plants grown in the open ground. Therefore, after sowing, sprinkle a small quantity of tobacco dust over the seed and also keep the young plants well covered until ready for planting. Thorough cultivation is necessary for best results.

### **M. H. B. & Sons' Long Island Flat Dutch.**

A selected strain, superior for either early or late planting and maturing about two weeks after Early Spring. The heads are medium in size but very heavy and solid, and owing to its sure heading and good keeping qualities it is a favorite, and largely planted by Long Island market-gardeners. Pkt. 10 cts., oz. 75 cts.,  $\frac{1}{4}$  lb. \$2.50, lb. \$9.

**All Head Early.** The heads are large, round, flat, very solid and uniform in size. It is a good keeper of fine quality, and almost certain to head under any favorable conditions. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.50.

**All Seasons.** One of the best second-early sorts, but will also give equal satisfaction for late or intermediate planting. It withstands hot, dry weather remarkably well, forming large, solid heads, which in sweetness and tenderness may be classed with the best. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.



Cabbage, Early Jersey Wakefield



Cabbage, Charleston Wakefield

**Surehead.** The large, solid heads weigh from ten to fifteen pounds, are somewhat flattened, and have many outer leaves. A good keeper and almost sure to head. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**Charleston Wakefield.** Although a few days later than the Early Jersey Wakefield, it is larger, less pointed and equally good in quality. Invaluable for gardens where close planting is usually necessary. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**Danish Ballhead, or Hollander.** An excellent Cabbage for winter use, having round, medium-sized heads, as solid as a rock, which remain in splendid condition until spring. Very hardy, of compact growth and withstands the cold better than any other variety. Superior for shipping. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**Early Jersey Wakefield.** This is the earliest Cabbage in our list and while not so large as later sorts, it is nevertheless one of the very best for early planting. The heads have few thick, outer leaves, are conical-shaped, very firm and solid and equal to any in quality. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**M. H. B. & Sons' Early Spring.** The earliest flat-headed variety, which is ready for use about one week later than Jersey Wakefield, but matures more evenly and also produces far more Cabbage to the acre. The heads, of medium to large size, form close to the ground, and have few very smooth dark green, outside leaves. Our strain of this variety is exceptionally fine. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.25, lb. \$4.



**CABBAGE, continued**

**Glory of Enkhuizen.** A well-recommended medium-early Cabbage for the home garden. The plants are pale green in color and form large, round, very attractive, ball-shaped heads; thin ribbed but hard and solid. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**Improved Early Summer.** Early and sure-heading variety. Heads light green in color; firm, of good quality and seldom burst. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Premium Flat Dutch.** An esteemed late Cabbage that is well suited for winter storing. Heads are hard, perfect in shape, and attain large size. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Succession.** In every respect a model variety. It may be planted at all seasons but will give best results when used as a second-early or intermediate sort. A sure header, of medium size, and finest quality. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**SAVOY CABBAGE****M. H. B. & Sons' Long Island Savoy.**

The finest of all Savoy Cabbage. Highly esteemed for its round, deep, uniform heads, which are very large, beautifully curled and unsurpassed in quality. Like our Long Island Flat Dutch it is a sure header, excellent keeper and the very best for the market or home garden. Pkt. 10 cts., oz. 75 cts.,  $\frac{1}{4}$  lb. \$2.50, lb. \$9.

**Early Dwarf Ulm Savoy.** An early variety with solid heads of medium size; very sweet and tender. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**American Drumhead Savoy.** One of the best Savoy Cabbages for general use, with fine curled, dark green leaves and large, firm heads of good quality. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Perfection Drumhead Savoy.** Splendid for late planting. The heads are large, solid and keep well through winter. Its fine appearance always commands the highest price in market. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**CAULIFLOWER PLANTS.** See page 33.

Do not fail to try our special strains of Long Island Cabbage—M. H. B. & Sons' Long Island Flat Dutch, M. H. B. & Sons' Long Island Savoy.



Cabbage, American Drumhead Savoy

**RED CABBAGE**

**Mammoth Rock Red.** An exceedingly fine strain, both for market or garden use, which may be depended upon to form solid heads equal to any for size and deep red color. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**Large Red Drumhead.** A very good variety having round, dark red heads, solid and excellent for pickling. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Giant Zittau.** The large, solid heads of this splendid variety are dark red and of excellent quality. Pkt. 5c., oz. 30c.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**CABBAGE PLANTS.** See page 33.

**Cauliflower** One ounce for 2,000 plants

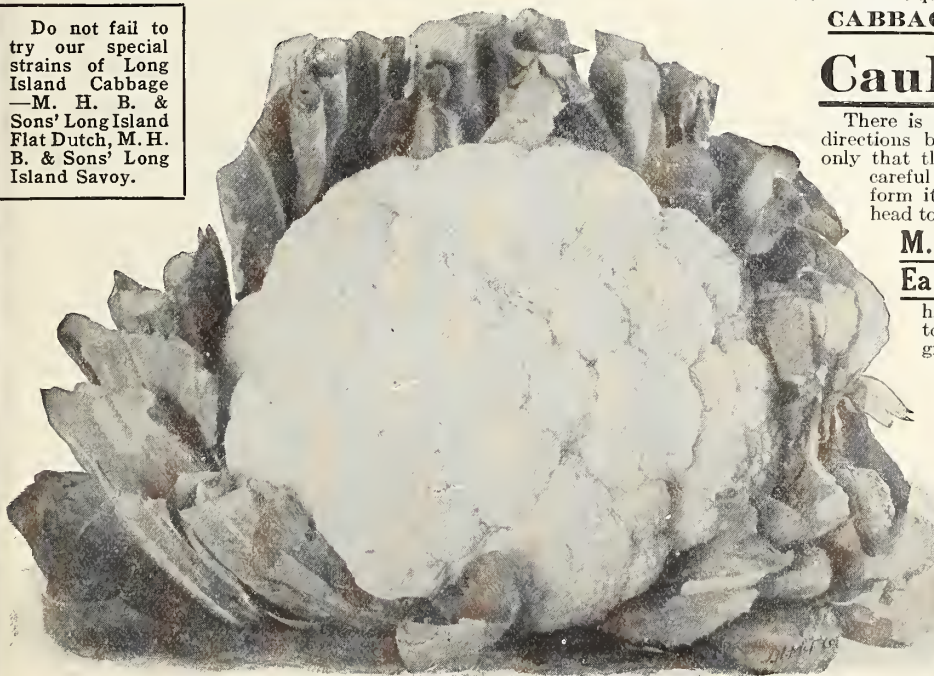
There is little difference regarding the cultural directions between the cabbage and Cauliflower, only that the latter requires richer soil and more careful attention. When the heads begin to form it is necessary to tie the leaves over the head to prevent bleaching by the sun and rain.

**M. H. B. & Sons' Erfurt Dwarf**

**Earliest.** In this variety we offer a strain of Cauliflower of the highest quality and one that is certain to withstand the test of the most critical grower. It is not only superior for forcing, but succeeds just as well in the open ground, and may be depended upon to form large, handsome, pure white heads of delicious flavor. Pkt. 50 cts.,  $\frac{1}{4}$  oz. \$1.50, oz. \$5.

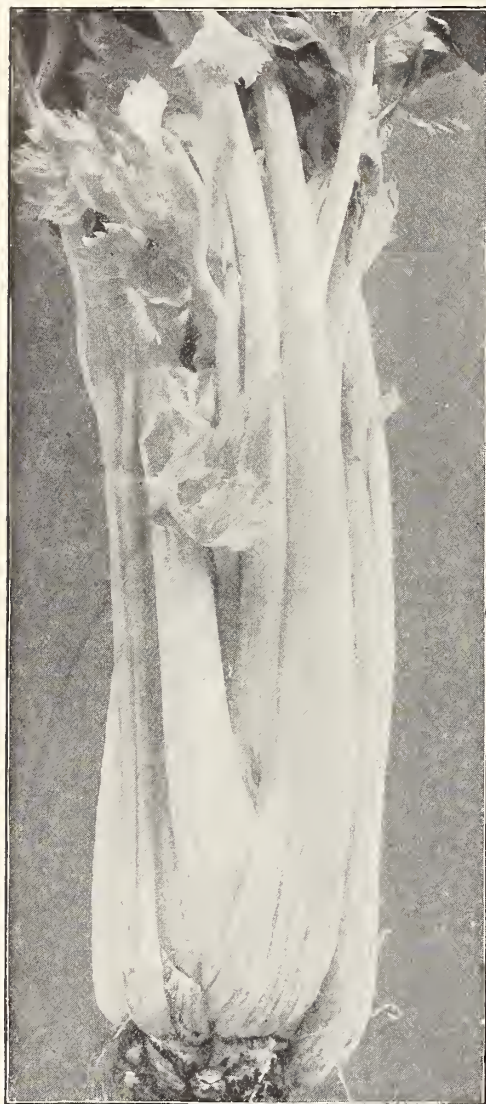
**Early Snowball.** A sure header, earlier than the Extra-early Dwarf Erfurt; plants compact in growth with few small outer leaves, which allows close planting. Splendid for the private garden where space is often limited. Pkt. 25 cts., oz. \$2.50.

**Extra-early Dwarf Erfurt.** An early, well-known favorite, especially recommended to all desiring a Cauliflower of medium size. Pkt. 25c., oz. \$2.50.



Cauliflower, M. H. B. & Sons' Erfurt Dwarf Earliest





Celery, Golden Self-blanching

**Soup, or Cutting.** This variety is adapted to sowing thick in rows and cutting when 3 or 4 inches high, to use for soup flavoring. It can be cut repeatedly and will furnish a succession throughout the season. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Winter Queen.** As a winter-keeping Celery there are few that can compare with this superior variety. It is noted not only for its good keeping qualities, but also for the thick, heavy stalks, almost all heart, which blanch to a creamy white and possess that rich nutty flavor so much desired in Celery. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

**CELERY SEED FOR FLAVORING.** Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 35 cts.

**CELERY PLANTS.** See page 33.

## CELERIAC (Turnip-rooted Celery)

This vegetable is grown principally for its bulb-like roots, the flavor of which is highly esteemed in soups and stews. For early use, first sowings are made in frames the beginning of March, but outdoor sowings during April and May are recommended if roots are desired for winter. Like Celery, sow seed  $\frac{1}{4}$  inch deep in drills 10 inches apart, and when plants are stocky transplant to beds of rich, deep soil, 6 inches apart in rows  $1\frac{1}{2}$  feet apart. Cultivate thoroughly and remove but little of the greens until the bulb is of good size.

**Large Smooth Prague.** The finest of all Celeriac. Roots measure from 2 to 4 inches in diameter; round, smooth and comparatively few side roots. Pkt. 5 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25, lb. \$4.

**CELERIAC PLANTS.** See page 33.

# CELERY

One ounce will produce  
5,000 plants

During April or May sow seed  $\frac{1}{4}$  inch deep in drills, either in the open ground or cold-frame, keeping the soil well moist until seed germinates. When the plants are about 2 inches high, thinning out is necessary, and then after attaining a height of 5 inches they are ready to be transplanted, usually in July, to final beds of very rich soil. Set plants every 6 inches in rows 3 feet apart. Keep space between rows cultivated and free from weeds. For early use begin blanching in September by drawing up the soil to within a few inches of the top and firm well around the plants. Select every other row for early use, thus giving the remaining Celery more room for late blanching.

**Golden Self-blanching.** This early, self-blanching Celery compares with any in quality, and with little banking the handsome, solid stalks as well as the heart become a rich golden yellow. We offer true French grown stock. Pkt. 15 cts., oz. \$1.50,  $\frac{1}{4}$  lb. \$5, lb. \$18

**Golden Rose.** There is little difference between this and the preceding, but the golden stalks are slightly tinted with rose. Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**White Plume.** A variety especially adapted to cultivation by amateurs, as its inner stalks and leaves are naturally white, and do not require blanching by the old process of high banking. By simply tying up the stalks and drawing up the soil with the hoe, the work of blanching is complete. It is tender, crisp and of good flavor. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Boston Market.** Distinct from all other varieties. Plants grow very bushy with innumerable side shoots, which form many small instead of one large head. Withstands continuous cutting and like the Soup, or Cutting, is excellent for soup greens. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

**Columbia.** Words of highest praise have been received from growers of this new Celery. Stalks thick and stocky, well shaped and when blanching resembles the Golden Self-blanching. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25, lb. \$4.

**Dwarf Golden Heart.** Fine for market or garden, excellent keeper, very solid, and the heart is a golden yellow when blanching. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

**Evans' Triumph.** One of the best of the late varieties. Large stalks with white, tender hearts. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

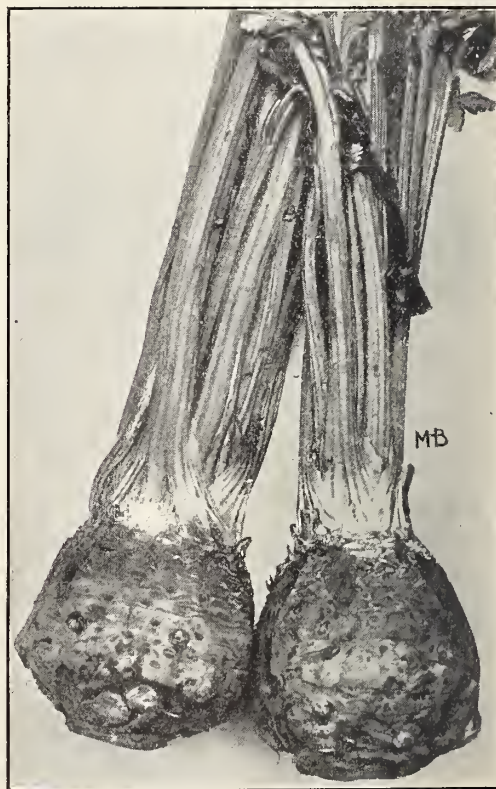
**French's Success.** A new green Celery of compact growth, possessing the finest flavor and recommended for its keeping qualities. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25, lb. \$4.

**Giant Pascal.** A most desirable early winter variety having broad, stringless stalks which blanch quickly to a beautiful creamy white. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

## Perfection Heartwell.

An excellent Celery of rather tall growth, with a golden yellow heart, and round, thick stalks of the finest flavor. It is a good keeper and largely grown by our market-gardeners. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

**Schumacher.** A reliable variety with comparatively large stalks; solid but crisp and tender. Pkt. 5 cts., oz. 20c.,  $\frac{1}{4}$  lb. 60c., lb. \$2.



Celeriac, Large Smooth Prague



# CUCUMBER

One ounce will plant 50 hills

After danger from frost is over, usually early in May, sow seed  $\frac{1}{2}$  inch deep in hills not less than 4 feet apart each way, dropping about twelve seeds in each hill. Later, when plants are well started, thin out, leaving only five or six of the strongest to every hill. A rich soil that has been well manured is most profitable for Cucumbers. Sow seed for pickles during June and July.

**Bennett's White Spine.** A superior strain, well recommended for table use. Fruits are uniform in shape, rich green in color and particularly fine in quality. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30c., lb. 90c.

**Cool and Crisp.** An excellent Cucumber for slicing, but when small is equally good for pickling. Flesh pure white, tender and crisp. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. 90 cts.

**Cumberland.** The fruits although long and slender, are uniformly straight, skin dark green, with many small white spines. Suitable for pickles or slicing. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. 90 cts.

**Davis Perfect.** A type of white spine which is certain to meet with favor either for forcing or open ground culture. It is a handsome, extra-long Cucumber, delightfully flavored and retains its deep glossy green color until near maturity. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.

**Early White Spine.** For general crop this variety may well be relied upon both for quantity and quality. Medium size, beautiful color and keeps in good condition long after picking. Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 30c., lb. 90 cts.

**Extra-long, or Evergreen White Spine.** This is one of the finest white spine Cucumbers either for the market or private garden. Matures somewhat later than the Early White Spine, but exceeds it in length; equally productive and darker in color. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. 90 cts.

**Green Prolific, or Boston Pickling.** Fruits are small, bright green, very smooth and yield an unusually large number of pickles to the acre. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. 90 cts.

**Improved Long Green.** Grows from 10 to 12 inches long, thick, dark green and one of the best flavored. At maturity the fruits become rich yellow and are then esteemed for making mustard Cucumbers. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. 90 cts.,

**Klondike.** There are many fine Cucumbers and this is one of them. When ready for use the fruit is about 7 inches long and 2 inches thick, very dark green in color, of excellent quality and fine for slicing. Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 30c., lb. \$1.

**Japanese Climbing.** A distinct variety which may be trained to a pole or trellis and bearing throughout the summer extra-long, smooth, well-flavored Cucumbers. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.25.

**West India Gherkin.** The smallest of all, not exceeding 2 inches in length, oval shaped, prickly and very tender when young. Used only for pickling. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.25.



Lower, Davis Perfect Cucumber; upper, Early White Spine

## ENGLISH FORCING CUCUMBERS

These are the varieties grown exclusively under glass for the extra-early markets in which they always bring high prices. Our seed of the English Forcing Cucumber is selected from the very best specimens; is very reliable and of the highest quality, and will give most satisfactory results.

**Lockies' Perfection**, per pkt. 25 cts.; **Duke of Edinburgh**, per pkt. 25 cts.; **Rollison's Telegraph**, per pkt. 25 cts.

## CORN SALAD, or FETTICUS

One ounce will sow 75 feet of drill

This small green salad, so often called Field Salad, may be had throughout the greater part of the winter, providing it is given a slight covering of coarse litter or straw. Seed should be sown quite thickly in August and September in drills 10 inches apart. In sowing, do not cover the seed more than one-fourth inch, but see that the soil is pressed firmly over the seed to hasten germination. A sowing may also be made in early spring.

**Large-seeded.** The best variety. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 65 cts.

## CRESS, or PEPPERGRASS

One ounce will sow 150 feet of drill

The seed should be sown early in the spring on rich ground, quite thickly, in shallow drills, about 1 foot apart. For succession, sow every ten days, as it soon runs to seed. A supply may be had during the winter months by sowing the seed in shallow boxes and placing in a warm, sunny situation.

**Extra Curled.** The leaves, which have a peculiar taste, are used as a salad. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

## WATER-CRESS

Requires a moist situation, or, better still, a running stream where seed may be sown along the banks in spring. It can be cut the second year.

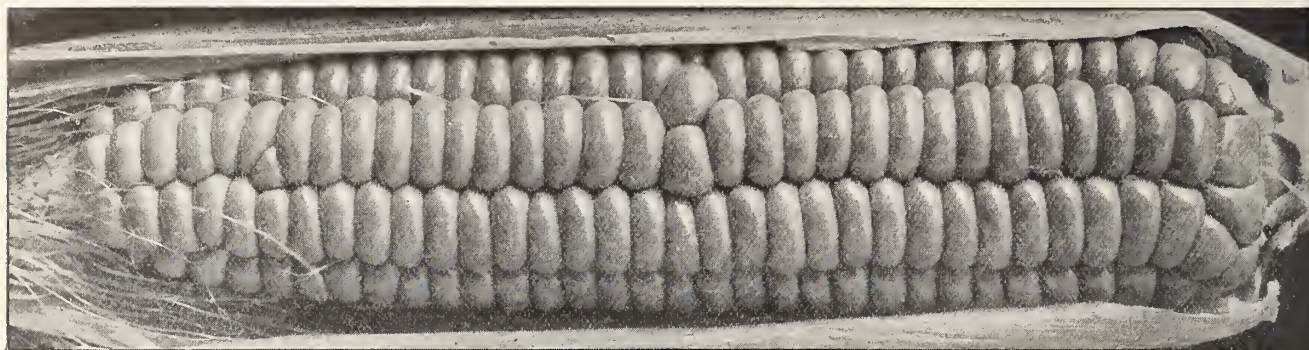
**Common.** Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1.

**True Erfurt.** Superior to the above and of a milder flavor. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25.



Cucumber, Extra-long, or Evergreen White Spine





Golden Bantam Sweet Corn

## CORN, Sweet or Sugar

One quart will plant 200 hills;  
8 quarts for one acre in hills

A deep, rich soil is best adapted to growing Corn. As it is quite sensitive to cold, planting should be withheld until the ground becomes warm and mellow, usually early in May. Plant in hills from 2 to 3 feet apart according to the variety, dropping about five kernels in each, and cover 1 inch; later thin to three plants to a hill. Cultivate thoroughly between the rows and keep the soil hoed well up to the plants. For a continuous supply during the season, plantings should be made every few weeks until the latter part of July.

IF BY PARCEL POST, ADD POSTAGE AT ZONE RATE. 1 PT. WEIGHS  $\frac{3}{4}$  LB.

### EARLY VARIETIES

**Early Mayflower.** Gardeners who take pride in having the earliest vegetables in their locality would do well to try Early Mayflower. It matures shortly before Mammoth White Cory; has ears of good size, which are well filled with sweet, tender, white kernels. Pt. 15c., qt. 30c., 4 qts. \$1.10, pk. \$2.

**Golden Bantam.** May be planted at least a week earlier and will mature before most all other Sweet Corn. The stalks grow about 4 feet high, each producing two or more ears measuring from 5 to 7 inches in length. When ready for use the kernels are bright golden yellow, deliciously sweet, richly flavored, and remain tender for some time after ripening. Pt. 15 cts., qt. 25 cts., 4 qts. 85 cts., pk. \$1.50.

**Golden Cream.** Another new extra-early variety, quite similar in color to Golden Bantam, with long, pointed kernels like those of the well-known Country Gentleman. A very fine Corn for the table, being sweet, tender and fine-flavored. Pt. 15 cts., qt. 25 cts., 4 qts. 85 cts., pk. \$1.50.

**Kendel's Early Giant.** A valuable early Sweet Corn. The ears grow to a tremendous size, measuring 8 to 10 inches long, and having ten to fourteen rows on each cob, the majority having twelve rows; kernels pure white, sweet, tender. Pt. 15 cts., qt. 25 cts., 4 qts. 85 cts., pk. \$1.50.

**Mammoth White Cory.** An extra-large Corn, considering its extreme earliness. The stalks generally grow 4 feet high, each one usually bearing two ears of good quality. Pt. 15 cts., qt. 25 cts., 4 qts. 85 cts., pk. \$1.50.

**Premo.** As an early variety (and there are many of them), few surpass this one for the home table. Although of rapid growth, ripening in about sixty days, the ears are extra large and of fine quality. Pt. 15 cts., qt. 25 cts., 4 qts. 85 cts., pk. \$1.50.

### MEDIUM-EARLY VARIETIES

**M. H. B. & Sons' Long Island Beauty.** This splendid Sweet Corn is considered by many as one of the very best second-early sorts. The ears, although somewhat shorter than those of the Early Mammoth, are much thicker, ripen about a week earlier and make one of the finest and showiest Corns when ready for market. It is a Corn that all should grow, being sweet, very tender and possessing the rich sugary flavor of Stowell's Evergreen. Pt. 15 cts., qt. 25 cts., 4 qts. 85 cts., pk. \$1.50.

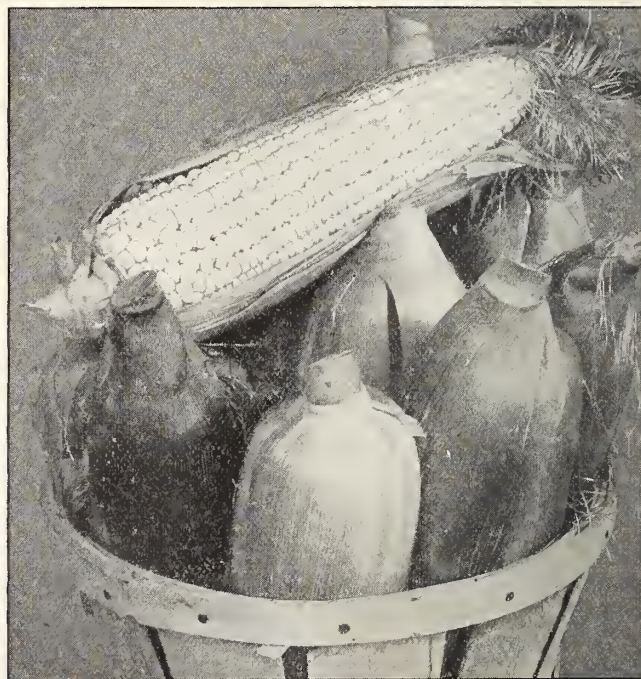
**Early Champion.** One of the best medium-early varieties. Ears are large, well formed with clear white, sweet kernels and can be highly recommended for the market or garden. Pt. 15 cts., qt. 25c., 4 qts. 85 cts., pk. \$1.50.

**Early Evergreen.** From a week to ten days earlier than Stowell's Evergreen, with somewhat shorter ears but otherwise possessing all the good qualities of that famous Corn. Good market variety. Pt. 15 cts., qt. 25 cts., 4 qts. 85 cts., pk. \$1.50.

**Early Mammoth.** A popular Sugar Corn of great merit; earlier than the Late Mammoth and far better adapted for the private garden. The ears, of fine quality, are long but not very thick. Pt. 15 cts., qt. 25 cts., 4 qts. 85 cts., pk. \$1.50.

**Perry's Hybrid.** Popular among the market-gardeners as an intermediate sort. A fine Corn for the table, with ears of good length, very sweet and maturing after the smaller-eared varieties. Pt. 15 cts., qt. 25 cts., 4 qts. 85 cts., pk. \$1.50.

**Potter's Excelsior** (Squantum). The ears of this grand Sugar Corn are large and well filled with twelve rows of deep, snowy white kernels. Its sweetness and delicious flavor afford it a place with the best garden varieties. Well known and extensively used for canning purposes. Pt. 15 cts., qt. 25 cts., 4 qts. 85 cts., pk. \$1.50.



Early Evergreen Sweet Corn

For succession plant for early, Kendel's Early Giant; medium, M. H. B. & Sons' Long Island Beauty; late, Country Gentleman



CORN, SWEET or SUGAR, continuedLATE VARIETIES

**Country Gentleman.** Quite late in ripening. The long, deep-grained kernels, formed irregularly on the small white cobs, are the sweetest of any variety in cultivation. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**Stowell's Evergreen.** The well-known late sort, and one of the best and most largely planted for general use. The large, thick ears are well filled to the end and remain in condition for cooking longer than most varieties. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**White Evergreen.** This may readily be called a White Stowell's Evergreen. Though similar to that variety in size, it is ready for picking a few days earlier, while its most valuable feature lies in the pure whiteness of the long, slender grains. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

**Mammoth Late.** Mainly planted by market-gardeners. The stalks grow very high, and bear the largest ears of any Sweet Corn. Pt. 15 cts., qt. 25 cts., pk. \$1.50.

POP CORN

**Golden Queen** (Ears). Per lb. 10 cts., 100 lbs. \$8.

**Red Beauty.** (Ears). Lb. 10 cts., 100 lbs. \$8.

**White Smooth** (Ears). Lb. 10 cts., 100 lbs. \$8.

**Field Corn.** See page 36.

Packets of all varieties of Sweet Corn 10 cts. each, postpaid

DANDELION

One ounce will sow 100 feet of drill

This is one of the earliest spring vegetables. When small the leaves are very tender and esteemed for making salad. Sow the seed in spring, when the soil becomes warm, usually in April, and from then until the middle of August, in rows one foot apart and  $\frac{1}{4}$  inch deep. It remains over winter and is ready for cutting the following spring. If the roots are not disturbed they will grow again, affording another supply the next year.

**French.** Common. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

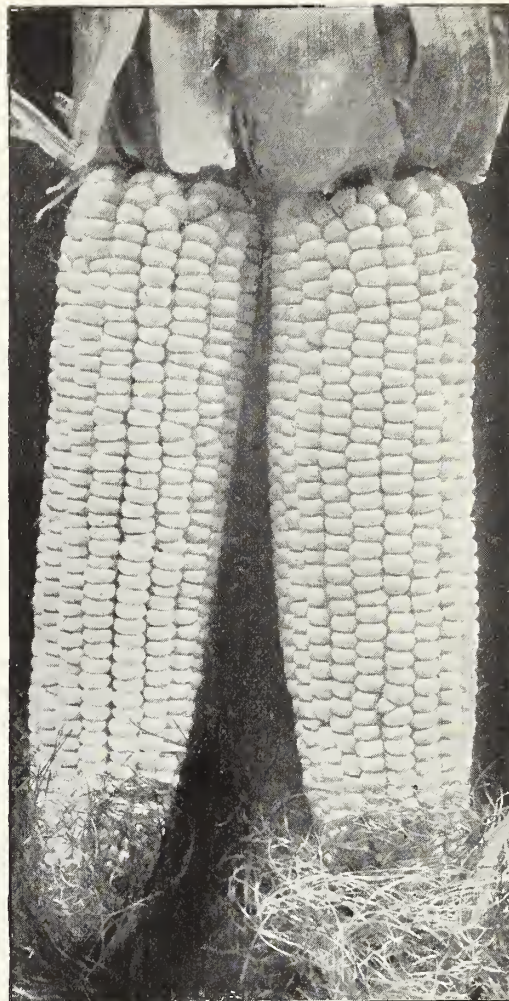
DILL

One ounce will sow 200 feet of drill

From May 15 to June 15 sow seed  $\frac{1}{2}$  inch deep in drills  $1\frac{1}{2}$  feet apart. Unless the plants stand very thick, it is not necessary to thin out, but keep soil cultivated and free from weeds.

**M. H. B. & Sons' Mammoth.** Far superior to the Common variety, and grown largely by our farmers for the pickling houses on Long Island. Large, vigorous plants, growing about 4 feet high. Pkt. 10 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Common.** While of dwarfer growth than the preceding variety, it is best suited for the home garden; splendid for flavoring pickles. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.



Corn, Stowell's Evergreen

Egg Plant

One ounce will produce 1,000 plants

As the seed of Egg Plant is slow in germinating, it should be sown in a hotbed or greenhouse where it will receive the benefit of as much heat as possible. Sow seed during February and the early part of March, and as the plants are very sensitive, they should not be transplanted to the open ground until June, when all danger of cool weather is past. The plants should be transplanted at least once in the frames before the final setting out. Set plants  $2\frac{1}{2}$  feet apart each way.

**New York Improved Purple.** This is not only the finest Egg Plant for the garden, but it is the largest and most profitable for the market as well. The plants are spineless, very productive, yielding from four to six extra-large, oval-shaped fruits of a beautiful rich purple. It is early, and of the finest quality. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25, lb. \$4.

**Black Beauty.** Although this variety is not quite so large as the well-known New York Improved Purple, it matures from a week to ten days earlier. The fruits have thick flesh and are very attractive in appearance, being of a rich, glossy, purplish black color. Plants are of strong, stocky growth and very productive. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.50, lb. \$4.50.

FOR PLANTS. See page 33.

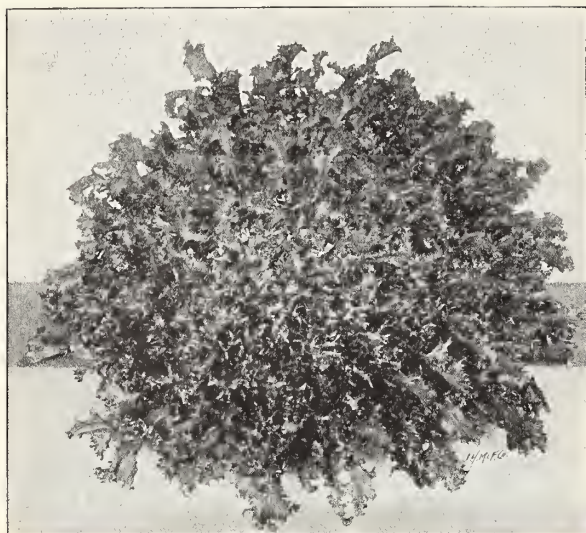
SEEDS BY PARCEL POST

Orders for packets, ounces and quarter-pounds will be sent by parcel post, postage free, at prices given. For larger quantities, and pints and quarts of Peas, Beans and Corn, add postage at zone rates. See inside of front cover page.

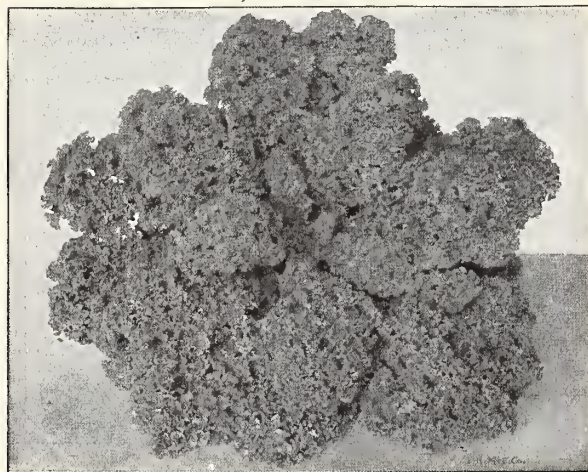


Egg Plant, Black Beauty

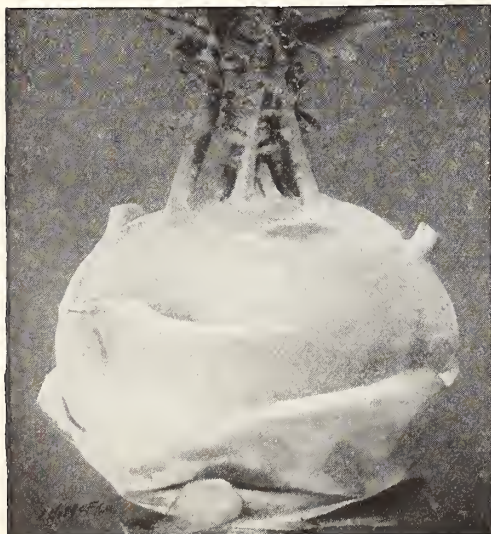




Endive, Large Green Curled



Kale, Dwarf Green Curled Scotch



Kohl Rabi, Early White Vienna

## Endive

One ounce will sow  
200 feet of drill

Sow seed  $\frac{1}{2}$  inch deep in rows 12 inches apart from May 15 until the middle of August. After the plants are well advanced they should be transplanted in rows 15 inches apart and 12 inches apart in the row, thus securing larger heads than if only thinned out. When nearly full grown, draw the leaves together and tie at the top to blanch the heart.

**M. H. B. & Sons' Large Green Curled** (Chicory). Leaves are quite broad, beautifully curled, deeply lacinated and form large, flat heads which blanch readily to a creamy white. There are several inferior varieties of this Endive being offered and a trial of our stock will prove its superiority. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

**White Curled.** An ideal variety for the private garden. Leaves very tender, especially striking in appearance and blanch somewhat easier than the above. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

**Broad-leaved Batavian.** (Escarolle). An excellent strain with thick, broad leaves, slightly curled; bright green at first, but when blanched the heart becomes white and crisp. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.50.

## FENNEL

For succession sow from June 15 to July 15 in rows  $1\frac{1}{2}$  to 2 feet apart, and later thin out to 5 inches in the row. Earlier sowings frequently run to seed.

**Florence, or Naples.** Grows about 2 feet high, forming an oval-shaped bulb just above the ground. Has a peculiar, but very sweet, celery-like taste. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

## GARLIC

Plant sets every 4 inches in rows 10 inches apart. After the tops turn yellow gather the bulbs and store in a dry place like onions.

**Garlic Sets.** Lb. 30 cts., postpaid 40 cts.

## Kale, or Borecole

One ounce will produce 3,000 plants

This vegetable may be had at almost all seasons of the year, but it does not reach perfection until the winter months. For summer use sowings are made in April, while for winter greens June is the best month. Sow in drills  $\frac{1}{4}$  inch deep, and later reset plants 2 feet apart each way.

**Dwarf Green Curled Scotch.** Noted for its extreme hardness, dwarf, compact habit and extra-fine curled leaves. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.

**Tall Green Curled Scotch.** Heads are formed on stalks  $2\frac{1}{2}$  feet high; color bright green and leaves exceedingly curly. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.

**Dwarf Brown.** Similar in growth to the Dwarf Green Curled Scotch. The leaves are purple in color, tender and preferred by many to that variety. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

## SIBERIAN KALE, or SPROUTS

There is little difference in taste and flavor between Kale and Sprouts. The former is ready for use during the fall and winter months, while the latter can only be used the following spring. Sow seed during August in drills 1 foot apart.

**M. H. B. & Sons' Long Island Early.** Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**M. H. B. & Sons' Long Island Late.** Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

## Kohl Rabi

One ounce will sow  
200 feet of drill

The bulb-like portion of this vegetable is of delicate flavor, especially when small, and cooked similar to white turnips. For early use sow seed outdoors during April and from then on for succession in drills 15 inches apart; later thin out to 6 inches in the row.

**Early White Vienna** (Frames). A short-leaved variety which succeeds well in frames but may also be sown in the open ground. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**Early White Vienna.** Excellent for sowing outside. The leaves grow somewhat larger than the Early White Vienna for frames. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**Early Purple Vienna.** Leaves and bulbs are rich purple in color, but the flesh is tender and of fine quality. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**KOHL RABI PLANTS.** See page 33.





M. H. B. &amp; Sons'

Big Boston Lettuce

One ounce will sow 200 feet of drill

## LETTUCE

Early Lettuce may be had by sowing seed in hotbeds during February or March, and transplanting to the open ground in May. Seed is sown outdoors from April to August in drills 12 inches apart and later thinned out to 10 inches in the row. Select a rich, moist soil if possible, as the quality of Lettuce depends largely upon how quickly it grows.

**M. H. B. & Sons' Big Boston.** This splendid Lettuce has become one of the most popular for early spring and fall sowing. The large, solid heads are light green in color, slightly tinged with brown. We can recommend our stock to be the best procurable anywhere. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Big Boston, Black-seeded.** Quite similar to our white-seeded Big Boston, but the heads grow somewhat larger. It is most valuable for sowing in the fall, but we do not recommend it so well for the spring. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

**All Seasons.** Well adapted for growing in summer for which it is principally used. Globular, well-blanching heads which stand long before running to seed. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Black-seeded Simpson.** The plants form a mass of long leaves, of excellent flavor, exceedingly tender and crisp; light green shading almost white. Fine for summer use. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Boston Market (White-seeded Tennisball).** An early, medium-sized Lettuce suited to growing in frames and also for forcing. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Brown Dutch.** Well adapted to southern culture, especially in the fall months, when it may be treated as a winter Lettuce. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**California Cream Butter.** Its soft, thick leaves form large, globular heads of a rich cream-yellow, very solid and of sweet buttery flavor. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Early Curled Simpson.** It is not only very early but one of the best of the loose-leaf varieties. Its bright green, curly leaves are tender and of a delicate flavor. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Hanson.** Succeeds in almost any soil and forms large, solid heads, somewhat crumpled, at all seasons. Recommended for private gardens. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

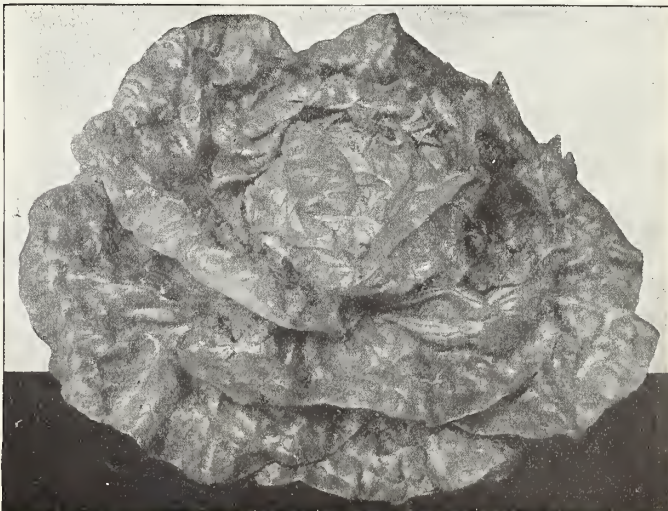
**Iceberg.** The leaves of this Lettuce are beautifully curled at the edges, crisp, brittle and bright green; very solid; well blanching. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**M. H. B. & Sons' Long Island Winter.** Owing to its extreme hardiness it is best adapted to growing in coldframes during the winter, but may also be planted outdoors in early spring. Light green heads of medium size, not very solid but of good quality. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

**Mammoth Black-seeded Butter.** Our customers should not fail to make a sowing of this grand Lettuce either in the spring or fall. The heads are of immense size, light green in color, but never tinged with brown; quality unsurpassed, being tender, crisp and sweet. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Market-Gardeners' Private Stock.** An excellent summer Lettuce, the heart of which is well blanching, very tender and crisp. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**May King.** One of the leading varieties for forcing or early outdoor planting. It is of very quick growth, of particularly fine flavor and little affected by unfavorable weather. The heads are of good size, light green in color, the inner leaves blanching to a rich, golden yellow, and are very crisp and tender. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.



Lettuce, Mammoth Black-seeded Butter





Lettuce, May King

**ROMAINE, or COS LETTUCE****M. H. B. & Sons' Mammoth White Cos.**

Forms very large oblong heads, well rounded at the top; light green in color and of excellent quality. Pkt. 10 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

**Eclipse Cos.** Dwarf in growth and matures very early. Leaves grow upright, are crisp and very tender. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Paris White Cos.** This variety is becoming more popular every year. The outer leaves are dark green, while the inner ones closely overlap each other, forming a handsome, well-blanching head of creamy white. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

For succession sow: spring, Mammoth Black-seeded Butter; summer, M. H. B. & Sons' Salamander; fall, M. H. B. & Sons' Big Boston.

## Leek

One ounce will sow  
200 feet of drill

One of the three vegetables principally used for flavoring soup. Both for summer and winter use sow seed during April and May in drills  $\frac{1}{2}$  inch deep, and when quite strong, usually the early part of July, transplant in rows 12 inches apart and 5 inches apart in the row. Plants should be slightly trimmed before setting out.

**Large American Flag.** The best variety for the home garden.



Leek, Large American Flag

Early, very large and withstands considerable cold weather, though it is mostly grown for summer and early fall. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40c., lb. \$1.25.

**M. H. B. & Sons' Winter.** Can be left to stand outdoors during the winter and will remain in fine condition until the following spring. Very solid and firm, but not quite so large as the preceding. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

## MUSTARD

One ounce will sow 75 feet of drill

The leaves impart a sharp, pungent flavor to salads and are also highly esteemed when cooked like spinach. For a succession, sow seed  $\frac{1}{2}$  inch deep, in drills 8 inches apart, every few weeks from early spring until September.

**Giant Southern Curled.** Leaves are large, finely curled and form a good substitute for spinach. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**White English.** The best for salad; grows rapidly. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 40 cts.

## NASTURTIUM

One ounce will sow 20 feet of drill

Although the Nasturtium is grown principally for its flowers, the green seeds when pickled may be used as a substitute for capers. Sow the seed 1 inch deep, usually about the beginning of May.

**Tall Mixed.** Requires the support of a trellis or fence. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.

**Dwarf Mixed.** Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.

**LETTUCE, continued**

**New York, or Wonderful.** The broad, dark green leaves are beautifully curled and fringed at the edges, while the heads are large, solid and very tender. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Prizehead.** For those who prefer a leaf Lettuce, Prizehead will be found a most reliable variety. Leaves large and spreading, somewhat ruffled and exceptionally tender. Easily grown. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**M. H. B. & Sons' Salamander.** A superb and undoubtedly the most popular of all summer Lettuce. Heads are well formed, compact, light green in color and unsurpassed in quality. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Tennisball Black-seeded.** Comparatively few possess the good qualities of this sort, which may be planted at all seasons, but is especially desirable during the warm weather. Heart blanches readily and has a rich buttery flavor. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**Unrivalled.** Similar in almost every way to Big Boston, except that the color is solid green without any tinge of brown whatever. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

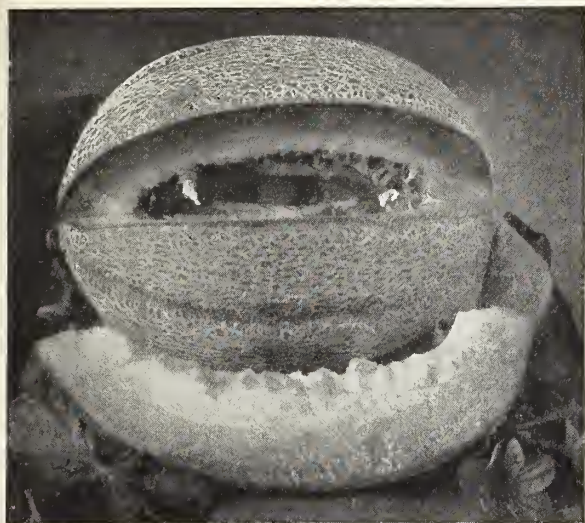
**Yellow-seeded Butter.** An ideal Lettuce for the home garden. The leaves tightly overlap each other, forming a solid head which is tender, crisp and of excellent quality. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

**LETTUCE PLANTS.** See page 33.



Lettuce, Paris White Cos





Muskmelon, Rocky Ford

## MUSKMELON

One ounce will plant 60 hills

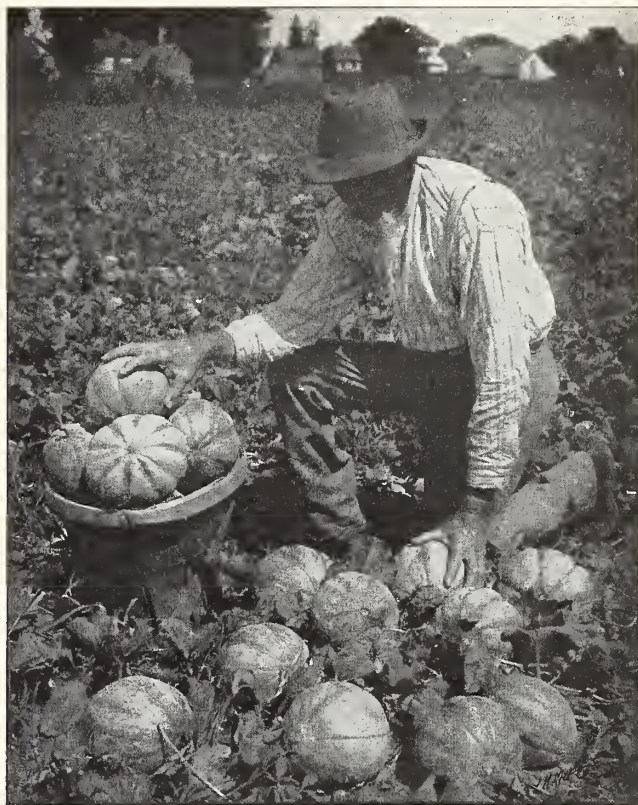
A light, rich soil is preferred for growing Melons. In May, when the soil has become warm and dry, plant 8 to 10 seeds  $\frac{1}{4}$  inch deep in hills 5 to 6 feet apart each way. Before planting add a quantity of well-rotted manure to each hill and mix thoroughly. Like cucumbers and squash, the young plants should be protected from insects and for this purpose a dusting of tobacco dust is advisable. As soon as the plants begin crowding and after the danger from insects is past, remove all but three plants to a hill. The side runners should be pinched back to insure fruiting. Spray at intervals with Bordeaux Mixture, to which a small quantity of arsenate of lead has been added.

**Rocky Ford.** One of the finest basket Melons in cultivation, and undoubtedly the most largely planted. Vines vigorous and continuous bearers; oval fruit having thick, green flesh of excellent quality. Splendid either for the private gardener or shipper. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 30 cts., lb. \$1.

**Acme, or Baltimore.** Can be recommended as one of the best green-fleshed varieties. The Melons are oval shaped, not extra large, but very sweet and of delicious flavor. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 30 cts., lb. \$1.



Muskmelon, Paul Rose



Muskmelon, Tip Top

**Bay View.** Late in maturing and of very large size, in fact one of the largest late varieties, the melons often weighing 10 to 12 pounds. The fruit is oblong in shape, measuring about a foot in length, heavily ribbed and has thick, light green flesh. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 30 cts., lb. \$1.

**Burrell's Gem.** An ideal variety for the garden and especially desirable for shipping. Medium size, averaging 2 to 2 $\frac{1}{4}$  pounds each; oval in shape, with thin, hard rind and dark green, closely netted skin. The unusually thick, salmon-red flesh is fine grained and possesses a rich, spicy flavor. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 30 cts., lb. \$1.

**Emerald Gem.** A favorite early sort of the finest quality. The small globe-shaped melons are smooth and dark green, while the flesh, of salmon color, ripens almost to the rind and is the sweetest of any. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{2}$  lb. 35 cts., lb. \$1.25.

**Extra-early Hackensack.** This is a popular green-fleshed variety with large, heavily netted fruit. Good for shipping. Pkt. 5c., oz. 10c.,  $\frac{1}{2}$  lb. 30c., lb. \$1.

**Hoodoo.** This grand new Melon is highly recommended either for the home table or for shipping. It is uniform in size, nearly round, heavily netted, while the flesh is very thick, exceedingly sweet, and rich orange in color. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{2}$  lb. 35 cts., lb. \$1.25.

**Jenny Lind.** An extremely early, green-fleshed variety of small size, round and of excellent flavor. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 30 cts., lb. \$1.

**Long Island Beauty.** For a large, early-maturing Melon, Long Island Beauty should not be overlooked. In shape it is round, with well-flattened ends, dense netted skin, and sweet, juicy, green flesh. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{2}$  lb. 35 cts., lb. \$1.25.

**Miller's Cream, or Osage.** Oval in shape, medium size, with solid, thick orange flesh of superb quality. Fine market sort. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{2}$  lb. 35 cts., lb. \$1.25.

**Paul Rose.** About the same size and shape as the Rocky Ford or Netted Gem. The flesh is very thick, leaving a small seed cavity, deep orange color, firm and sweet. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 30 cts., lb. \$1.

**Tip Top.** This superior variety is attractive in appearance, very productive, and nearly round. The yellow flesh, ripening close to the rind, is of the most delicious flavor. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{2}$  lb. 35 cts., lb. \$1.25.

M. H. B. & Sons' Stone Tomato is only one of the good things you should have in your garden this year





Watermelon, Sweetheart

**Kolb's Gem.** Very large, and owing to its hard, firm rind it is used extensively for shipping. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 60 cts.

**Sweetheart.** The fruit is light green striped darker, oval and uniform in shape, having rich red flesh of delicious melting flavor. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 60 cts.

## CITRON FOR PRESERVING

**Red Seed.** Round and smooth; flesh white, used only for preserving. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.

**Green Seed.** Used for the same purpose as the preceding. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.

## Mushroom Spawn

Ten pounds will spawn 10 feet square

To grow Mushrooms does not necessarily require any special house, as a cellar, shed, or even under greenhouse benches will answer the purpose. Of course, conditions must be such that an even temperature of 50 to 65 degrees can be maintained. Secure some fresh horse manure, not too coarse, and also a quantity of good, rich soil. To one part of soil add two or three of manure, and when thoroughly mixed, form into beds 3 feet wide, and from 10 to 12 inches deep, pounding it together as you proceed. The bed will soon become very hot and not until temperature recedes to 80 or 90 degrees is it ready for the spawn. Make holes 8 to 10 inches apart and large enough to admit the spawn, which is to be broken into pieces the size of a hen's egg and covered  $1\frac{1}{2}$  inches. After remaining in this condition from 8 to 10 days, cover the bed with 2 inches of fresh soil and after firming with the back of a spade cover with 4 inches of salt hay or straw. It takes about 2 months before the first Mushrooms appear. When watering, the water should be about 95 degrees.

**English Spawn.** (In bricks.) Lb. 15 cts., 8 lbs. \$1. } By mail, add postage at zone rates.

**Pure-Culture.** (In bricks.) Lb. 20 cts., 6 lbs. \$1. }



Mushrooms and Spawn

# WATERMELONS

One ounce will plant 40 hills

Culture similar to that of muskmelon, excepting the hills should be 8 to 10 feet apart.

**Alabama Sweet.** Popular among the southern growers. Long and very large, with dark green rind and bright red flesh of excellent quality. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.

**Black Boulder.** A well-recommended extra-large, very productive variety, having dark green skin; unsurpassed for shipping. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.

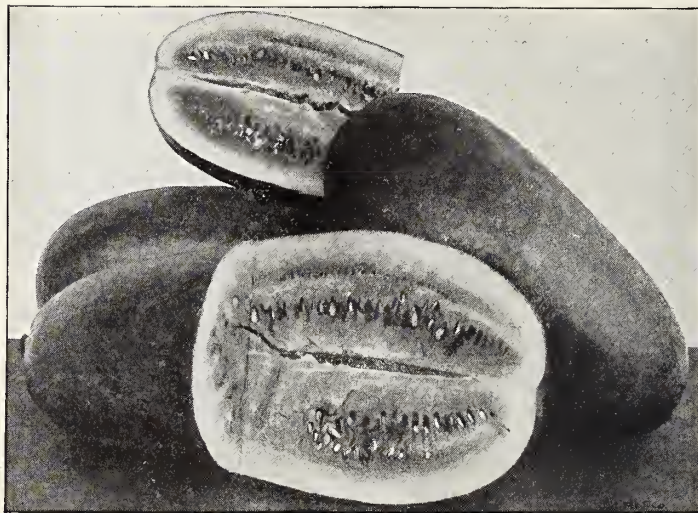
**Dixie.** A good shipping melon of medium size, oblong shape and rich scarlet flesh; skin dark green, striped a lighter shade. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 60 cts.

**Halbert Honey.** Especially desirable for home gardens or nearby markets. Ripens well up to the thin rind and is remarkably sweet and tender. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.

**Harris' Earliest.** An early, oval-shaped variety with deliciously sweet flesh, dark and light green striped skin. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.

**Iceberg.** One of the best for shipping. Of thick, oval shape and very dark green skin, while the flesh, of superb quality, is of the deepest red. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 60 cts.

**Kleckley Sweets.** Medium to large size, oval in form, and unsurpassed for its sweet, sugary flavor. Exceptionally fine for the private garden. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{2}$  lb. 25 cts., lb. 75 cts.



Watermelon, Kleckley Sweets

## "How to Grow Mushrooms"

This little book of 14 pages will be of great help should you ever intend growing Mushrooms, as it gives complete directions for the various ways in which they are raised. We shall be pleased to mail our customers a copy for 10 cts., postpaid.

## MARTYNIA

An ounce will plant 150 hills

Spreading plants growing about 2 feet high and bearing seed pods which are esteemed for pickling when young. Plant seed during April and May in hills 3 feet apart each way.

**Proboscidea.** The best variety for pickles. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{2}$  lb. 80 cts.



# ONION

One ounce for 100 feet of drill;  
5 lbs. for one acre

A rich loamy soil, preferably one that has been liberally manured the previous season, is best suited to growing Onions. Just as soon as the soil is in working condition, usually in April, sow seed  $\frac{1}{2}$  inch deep in drills 12 inches apart, and later thin out the plants to 4 inches apart in the row. Hoe frequently and also give occasional weeding. Our Onion seed is raised from selected bulbs and no better stock can be obtained at any price.

## Three of the Finest Onions

**Southport White Globe.** Owing to its beautiful white skin, uniform size and attractive appearance, it has become a favorite with all. A good keeper and abundant yielder, with firm, mild flesh. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**Southport Yellow Globe.** Large Onion of globular form, almost round, and rich yellow color. It matures about the same time as Southport Red Globe and has flesh of the same high quality. Excellent keeper. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

**Southport Red Globe.** Matures late, globe shaped, short-necked and dark red in color. Flesh tender and of excellent quality. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

**Adriatic Barletta.** The small, round, snow-white bulbs mature very early and are prized for pickling. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

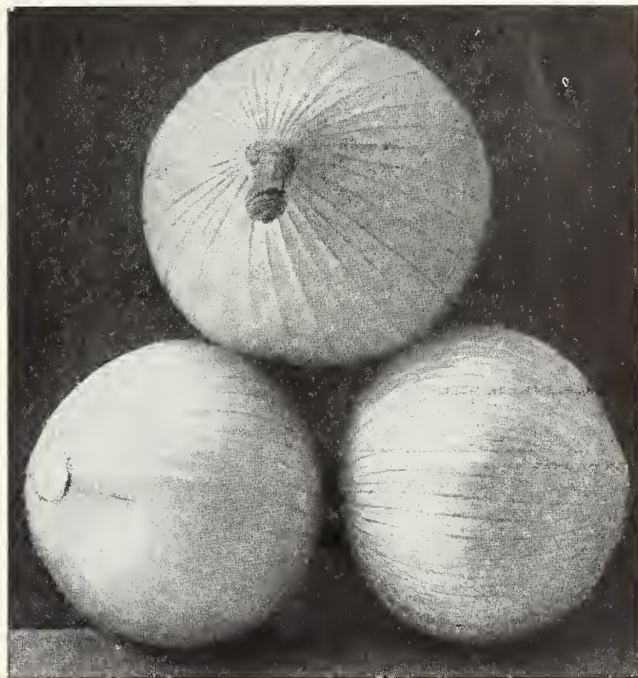
**Australian Brown.** This variety possesses wonderful keeping qualities. The Onions are rich brown in color, solid and of mild flavor. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Ailsa Craig.** An exceptionally large Onion and one of the finest for exhibiting. It is oval-shaped, slightly pointed at each end, with pale, straw-colored skin and solid white flesh. To obtain extra-large specimens, sow seed in hotbeds during February and transplant to the open ground in April. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25.

**Hardy White Winter.** The seed should be sown during the latter part of August, or beginning of September, and the plants left standing over winter. In this way, pure white, flat-shaped Onions of medium size may be had from three to four weeks earlier than seed sown in spring. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Large Red Wethersfield.** Splendid deep red sort and fine keeper. Grows to a large size, flat but thick, with purplish white flesh of rather sharp flavor. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.

**Mammoth Silver King.** This is the largest of all white Onions, and though not recommended for shipping, it is desirable for the



Onions, Southport White Globe

home garden. Flat-shaped, and mild, tender, silvery white flesh. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

**Prizetaker.** A very popular variety of enormous size, single bulbs often weighing from two to four pounds. Handsome, globular-formed Onions with bright yellow skin and fine-grained flesh of the purest white. An immense cropper. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

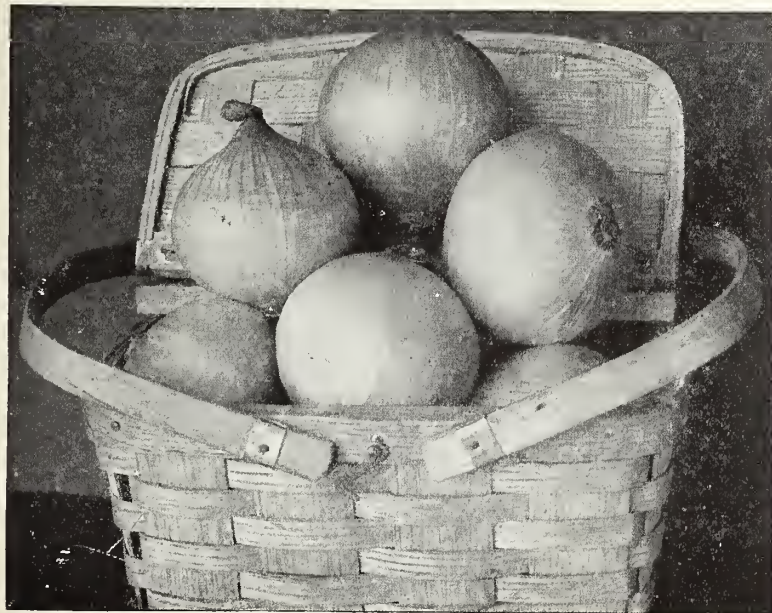
**White Bunch.** The small, flat Onions are pure white and highly relished when pickled. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

**White Portugal, or American Silver-skin.** Market-gardeners find this an exceptionally fine, flat variety of good size and the purest white, but it is also popular for the home table. A good keeper with sweet, mild flesh. Pkt. 5 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**White Queen.** One of the best early varieties for the garden. The bulbs, which are ready for use about the same time as Adriatic Barletta, are of the purest white, almost round and measure from one to two inches in diameter. It is especially desirable for pickling and looks very attractive when bunched for the market. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

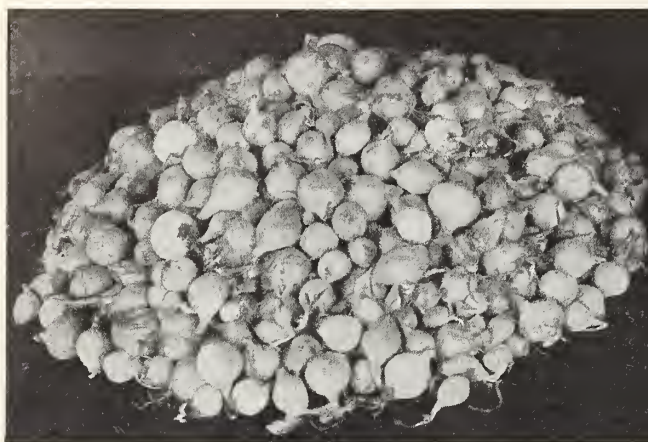
**White Scullion.** Similar in growth to the Leek, growing straight and not forming any bulb. Sow the seed during August and they will be ready for the table in early spring. Used only in the green state. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

**Yellow Globe Danvers.** Especially recommended as one of the best yellow sorts, and there are many who will have no other. In shape it is nearly round with light brown-colored skin and solid white flesh. It is noted for its productiveness and superior keeping qualities. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.75.



Onions, Yellow Globe Danvers





White Onion Sets



Yellow Onion Sets

## ONION SETS

By planting sets, Onions may be had much earlier than from spring-sown seed. To obtain large Onions sets should be planted 3 to 4 inches apart, in rows 1 foot apart, as soon as the frost is out of the ground.

If by parcel post, add postage at zone rate. 1 qt. weighs 1¼ lbs.

	Qt.	½pk.	Pk.
White Sets.....	\$0 20	\$0 75	\$1 25
Red Sets.....	20	60	1 00
Yellow Sets.....	20	60	1 00

**Egyptian, or Top Onion.** Produces small bulbs on top of stalks, which are planted in autumn and used in the spring as scullions. Ready in August. Qt. 20 cts., ½pk. 60 cts., pk. \$1.

## OKRA, or GUMBO

One ounce will sow 40 feet of drill

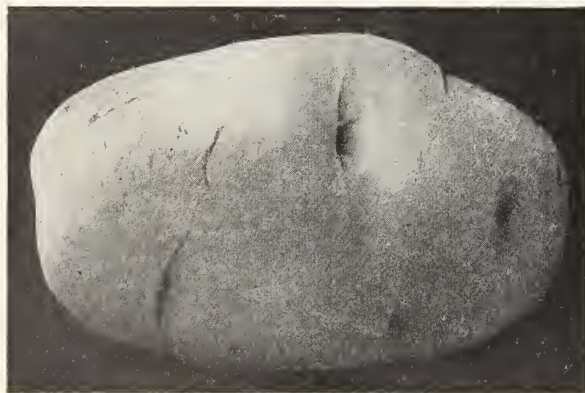
Extensively grown in the South. The green pods are used in soups. Sow during May in drills 3 feet apart, and later thin out to 10 inches in the row.

**White Velvet.** Pods are round, smooth, white and tender. Pkt. 5 cts., oz. 10 cts., ½lb. 20 cts., lb. 65 cts.

**Perkins Mammoth Long Pod.** Wonderfully productive; immense, deep green pods, slim but retaining their tenderness longer than most sorts. Pkt. 5 cts., oz. 10 cts., ½lb. 20 cts., lb. 65 cts.

## PRICES ON SEED POTATOES

We shall be pleased to quote our lowest prices on the varieties of Seed Potatoes we have listed



Potato, Green Mountain

## SEED POTATOES

Ten bushels cut tubers will plant one acre; one peck will plant 125 hills

### Choice Maine-Grown Stock

Our seed Potatoes are especially grown for seed purposes and can be depended upon for best results. Planting may commence as early in the spring as the ground can be worked. Place one piece every 12 inches in rows 2½ feet apart, covering about 4 inches. When cutting the seed, care should be taken to allow at least one good eye, or two small ones, to each piece. A spraying of Paris green or arsenate of lead prevents the ravages of the potato bug.

**Important.** Potatoes may be sent by express or freight, according to quantity, at purchaser's expense. Our sacks contain 165 pounds.



Potatoes, Early Rose

**Early Rose.** Although one of the older varieties, this well-known and very popular Potato is still among the most largely planted for the home garden. It matures early, is a good cropper and one of the best in quality.

**Bovee.** A heavy-yielding variety, maturing a little earlier than Early Rose. It is similar to that Potato in color and a good cooker.

**Early Ohio.** In shape it is almost round, very early but not so productive as Early Rose; flesh-colored skin.

**Green Mountain.** This variety is most extensively grown on Long Island and is undoubtedly the best of all late Potatoes. It is an immense cropper, wonderful keeper, and one of the finest cooking varieties.

**Rural New Yorker No. 2.** Oblong in shape, uniformly large, smooth, and has very white skin and flesh. A heavy yielder.





Parsnip, M. H. B. &amp; Sons' Hollow Crown

## Parsnip

One ounce will sow  
200 feet of drill

Parsnips require a deep, rich, mellow soil, and should be sown in drills  $1\frac{1}{2}$  feet apart and  $\frac{1}{2}$  inch deep as soon as the ground can be worked in spring. Thin plants to 6 inches apart in the row and cultivate frequently. Like Brussels sprouts and kale, their flavor is improved after a hard frost.

**M. H. B. & Sons' Hollow Crown.** There is no finer Parsnip grown than the true Hollow Crown variety. It has long, smooth, clear white roots of the finest flavor and is an immense cropper. We have a very choice stock of this variety. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

## Parsley

One ounce will sow  
100 feet of drill

As the seed is slow in germinating, it should be sown as early in spring as possible in drills 1 foot apart and  $\frac{1}{2}$  inch deep. When the plants are well advanced thin out to 6 inches apart in the row. By making a second sowing, under glass, in July or August, a supply can be had throughout the winter.

**Extra Double Curled.** This is an exceptionally fine strain of double curled Parsley, and one that may be depended upon for best results either for the frame or outside sowing. The leaves are of handsome appearance, deeply curled,



Parsley, Extra Double Curled

very dark green in color and unequalled for flavoring and garnishing. It withstands the extreme heat and drought of summer better than most varieties and it has also proved to be the best variety for fall or winter use. Pkt. 5c., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.

**Champion Moss Curled.** A fine, curly variety, resembling the above in appearance, but of more rapid growth. Pkt. 5 cts., oz. 10c.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.

**Plain.** Leaves are not curled, and have an excellent flavor; preferred by many. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.

**Turnip-rooted, or Hamburg.** The roots, which resemble small Parsnips, are valuable for flavoring soups, while the leaves, similar to those of celery, may also be used for the same purpose. The roots may be dug in the fall and stored in the cellar, or they may be left standing outdoors through the winter for use in early spring. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.

## PEPPER PLANTS.

See page 33.

## Pepper

One ounce will produce  
2,000 plants

Peppers should be started in a hotbed during March or April. The latter part of May transplant to the open ground in rows 2 feet apart and 18 inches in the row.

**Chinese Giant.** An unusually large sweet Pepper, about twice the size of Bull Nose, but a little later in maturing. The flesh is quite thick, very mild and of a bright red color. Plants 2 feet high and very productive. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25, lb. \$4.

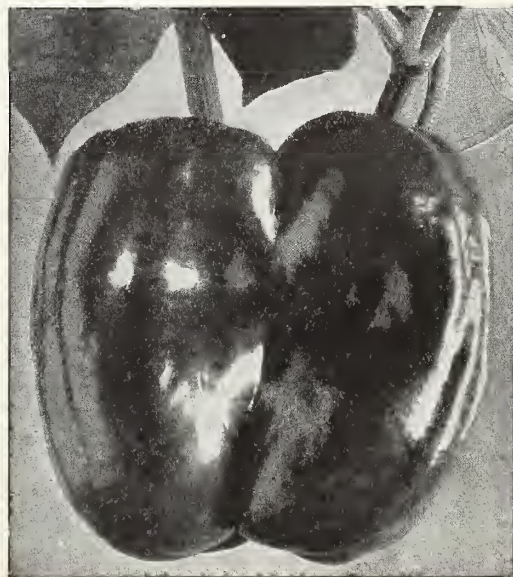
**Large Bell, or Bull Nose.** Plant of vigorous growth, producing large thick Peppers of mild flavor. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Procopp's Giant.** The scarlet fruit of this variety is long, quite fleshy and of very sharp flavor. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Neapolitan.** The earliest of all large Peppers, maturing about a week before Chinese Giant. The Peppers average about  $4\frac{1}{2}$  inches in length and circumference; are very sweet and valuable alike for market or the home garden. Pkt. 5c., oz. 30c.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**Long Red Cayenne.** The bright scarlet pods varying from 3 to 4 inches in length are very pungent. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Chili.** A late-maturing variety with small red fruit, which is used extensively for pepper sauce. Pkt 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.



Pepper, Chinese Giant



# PEAS

One quart of seed will plant  
about 125 feet of drill

All smooth-seeded Peas may be planted as early in spring as the soil can be prepared for them. They are very hardy, and will endure a low temperature, both before and after sprouting. By sowing for the first crop as early as practicable, and for succession at intervals of about two weeks until the first of June, a good supply of this delicious vegetable may be enjoyed through the greater part of the summer. Late sowings, however, do not yield so well as early ones, because the hot and dry weather is unfavorable to the development of the plants. The seed should be sown in drills about 3 inches deep and from 3 to 4 feet apart, according to the variety, taller sorts requiring more room than the dwarf ones. Dwarf Peas require a very rich soil, while tall ones thrive best in rather thin ground, which does not stimulate too luxuriant growth in the vines, to the detriment of the pods. The latter are frequently sown in double rows, with the brush or support of some kind between them. Wrinkled Peas are not so hardy as the smooth sorts, and should not be sown so early, but are superior to them in quality, more delicate in flavor, and remain longer in season.

IF BY PARCEL POST ADD POSTAGE AT ZONE RATES. 1 PT. WEIGHS 1 LB.

## EXTRA-EARLY

**First of All.** An extremely early variety of vigorous growth, usually attaining a height of 2½ feet and bearing small-podded Peas of fair quality. Pt. 15 cts., qt. 25 cts., pk. \$1.75.

**Alaska.** Popular among market-gardeners for an early crop. The pods are medium size, dark green in color and ripen almost at one time. Pt. 15c., qt. 25c., pk. \$1.75.

**Ameer.** The vines of this variety grow about 3 feet high and are heavy bearers. The pods, 3 inches long, mature shortly after Alaska and are well filled with sweet, tender Peas. Pt. 15 cts., qt. 30 cts., pk. \$2.

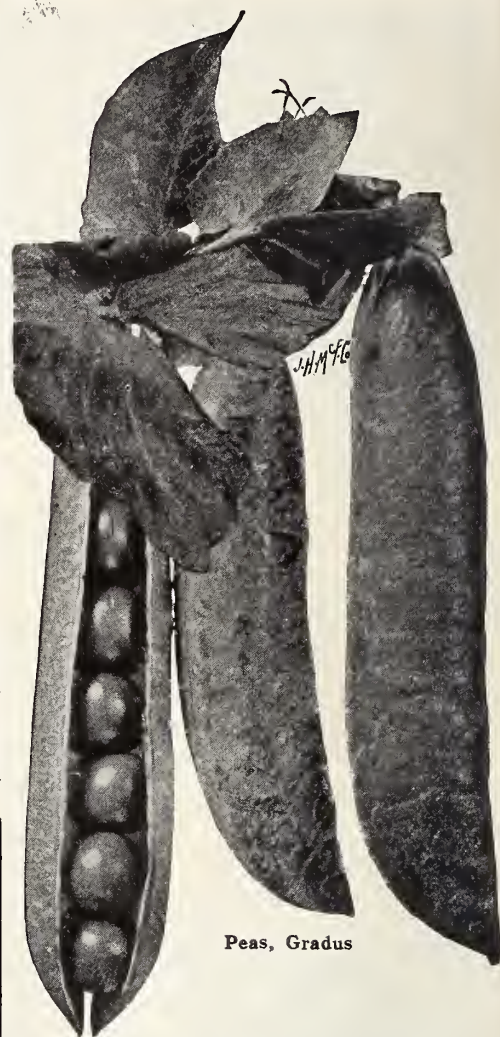
**Little Marvel.** This is without doubt the finest of the extra-early varieties. The plants are of dwarf habit, not exceeding 18 inches, immensely productive, bearing pods of good size and dark green color which contain six or seven Peas of excellent flavor. A gem for the home-garden and a profitable variety for the market-gardener. Pt. 20 cts., qt. 35 cts., pk. \$2.25.

**Nott's Excelsior.** One of the best dwarf, early, wrinkled Peas. It grows about 14 inches high, very productive and the pods, 3 inches long, generally contain six or seven large, sweet Peas of the finest quality. Well recommended for home use. Pt. 15 cts., qt. 30 cts., pk. \$2.



Peas. Nott's Excelsior

Try  
Little  
Marvel  
Peas



Peas, Gradus

**Premium Gem.** The round pods, 2½ inches long, are borne on short bushes, which are well suited to small gardens. Pt. 15 cts., qt. 30 cts., pk. \$2.

**American Wonder.** Dwarfier and a trifle earlier than the preceding, but not quite so productive. The Peas are sweet, tender and of delicious flavor. Pt. 15 cts., qt. 30 cts., pk. \$2.

**Sutton's Excelsior.** This Pea is a great improvement over the other dwarf early varieties. It is a very heavy cropper and the large, handsome pods, uniform in size, are well filled with immense Peas of unsurpassed quality. Height 15 inches. Pt. 20 cts., qt. 35 cts., pk. \$2.25.

**Gradus.** One of the most popular wrinkled sorts. Even though it matures a short time later than the extra-earlies, the pods, fully as long as those of the well-known Telephone, contain very large Peas that are unexcelled for sweetness. A superior variety for the market or private garden. Pt. 25 cts., qt. 45 cts., pk. \$2.75.

**Thomas Laxton.** Another exceedingly fine wrinkled variety with broad pods, almost square at the ends, which measure from 4 to 5 inches in length. The Peas are of extra-large size, deep green in color and of the finest flavor. Although the pods do not ripen quite so early as those of the Gradus, the vines are a little more productive. Height 3 feet. Pt. 25 cts., qt. 45 cts., pk. \$2.75.

**Laxtonian.** This new wrinkled Pea is very much like the well-known Gradus in shape and size of pod but grows only about 15 inches high. It matures somewhat earlier than Gradus, is equally sweet, and is sure to become one of the leading early Peas for the garden. Pt. 25 cts., qt. 45 cts., pk. \$2.75.



**SECOND or MEDIUM-EARLY PEAS**

**Abundance.** A splendid second-early sort, growing about 1½ feet high and bearing abundantly medium-sized pods, each containing six to eight large peas of good quality. Pt. 15 cts., qt. 30 cts., pk. \$2.

**Everbearing.** Of spreading habit, and therefore the seed should be sown about 5 inches apart. The large-podded Peas are tender and of superb flavor. Pt. 15 cts., qt. 30 cts., pk. \$2.

**Daisy, or Dwarf Telephone.** An ideal dwarf wrinkled Pea, maturing earlier than the late, tall-growing kinds. A remarkably fine variety for the private garden, as its vines never exceed 2 feet in height, and the peas are of excellent flavor. Pt. 15 cts., qt. 30 cts., pk. \$2.

**Advancer.** A general favorite. Vines grow about 2½ feet high and produce abundantly large, broad pods, well filled with delicious Peas. Pt. 15 cts., qt. 25 cts., pk. \$1.75.

**LATE or MAIN CROP**

**Alderman.** The largest-podded of all Peas, even larger than the Duke of Albany, and also much darker in color. The vines, 4 feet in height, are vigorous, robust and decidedly heavy yielders. Pt. 15 cts., qt. 30 cts., pk. \$2.

**Telephone.** For general planting, this tall-growing variety is undoubtedly the most popular among market-gardeners. The pods, 4 to 4½ inches long, are light green in color and filled with large, sweet, tender peas. Pt. 15 cts., qt. 30 cts., pk. \$2.

**Champion of England.** A standard Pea; vines grow 4½ feet high and bear medium-sized pods of peas of good quality. Pt. 15 cts., qt. 30 cts., pk. \$2.

**Duke of Albany.** Immense pods, on style of Telephone; a very superior Pea of quick growth; pods dark green, well filled. Height 4 feet. Pt. 15 cts., qt. 30 cts., pk. \$2.

**Long Island Mammoth.** Very popular with market-gardeners who want a large, handsome pod of a deep green color. Pt. 15 cts., qt. 30 cts., pk. \$2.

**Tall Melting Sugar.** The pods as well as the Peas of this variety are edible, and both very sweet. Pt. 25 cts., qt. 45 cts.

**Pumpkin**

One ounce will produce 50 hills;  
3 to 4 lbs. for one acre

Pumpkins are usually raised in the cornfield. When the Corn is about 1½ feet high, or after it receives its last cultivation, the seed is sown, dropping three seeds in every third hill. The seed may also be sown after May 15, in hills 8 feet apart, placing about 6 seeds in each hill and later thin out to four plants.

**King of the Mammoths.**

(Jumbo). This is indeed a mammoth variety. The Pumpkins are from 2 to 3 feet in diameter, orange-yellow in color, flat-shaped, and have thick, bright yellow flesh of excellent quality. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts., lb. \$1.25.

**Large Sweet Cheese.**

Specimens of this sort are usually about 2 feet in diameter, and one-third as thick. The skin is creamy yellow, while the flesh is unsurpassed for making pies. Pkt. 5c., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

**Mammoth Golden Cashaw.** A queer-shaped Pumpkin containing an immense quantity of sweet, tender flesh. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

**Small Sugar.** Though small, this is one of the sweetest, and is highly recommended for home use. Round with dark orange-colored skin and thick, solid flesh. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 65 cts.

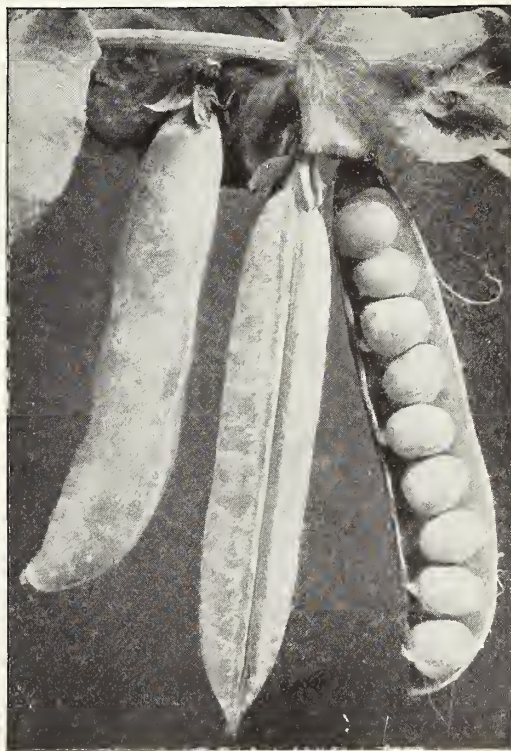
**Winter Luxury.**

Vines productive, bearing medium-sized fruit with finely netted skin of russet-yellow color. A superior winter variety of the finest quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 65 cts.

**Large Tours.** An imported variety noted for its enormous size; specimens often measure 3 feet in diameter and weigh 75 pounds or more. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.



Pumpkin, Large Sweet Cheese



Pea, Everbearing



# RADISH

One ounce will sow  
100 feet of drill

For early use select only forcing varieties and sow in hotbeds or under glass any time from January until March. Begin sowing outdoors as soon as the soil is in working condition, usually early in April, selecting, if possible, a light, sandy loam. Although seed of the monthly Radishes may be sown broadcast, from April until September, the summer and winter sorts should be sown in drills 12 to 18 inches apart, but not before May 15, as earlier sowings will most likely run to seed. For winter sow from July 15 to August 15 in drills 18 inches apart, later thinning out to 6 inches apart.

**Crimson Giant.** A forcing variety of unusual size, but better adapted to outdoor culture. It is solid, crisp and tender. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. 90 cts.

**Earliest Carmine Forcing.** An extra-early, olive-shaped, deep red Radish with rather small tops, maturing in about twenty days. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. 90 cts.

**Early Round Dark Red.** All that its name implies, as well as being of rapid growth and handsome appearance. Fine for forcing. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

**Non Plus Ultra.** Especially desirable during the warm summer months, owing to its earliness, short top, and rarely becoming pithy. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

**Scarlet Globe Forcing.** Popular everywhere either for forcing or outside sowing. Its brilliant color, uniform shape, and crisp, white flesh make it a favorite with all. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

**Scarlet Turnip, White-tipped, Forcing.** A splendid variety, medium to small in size, round and very solid. Color rich scarlet, slightly tipped with white. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

**Early Scarlet Turnip.** One of the standard sorts for general sowing. Roots are turnip shaped, dark red and of fine quality. Has rather large tops. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.



Radishes, Scarlet Globe Forcing

**French Breakfast.** This well-known Radish is olive shaped, bright scarlet with the exception of the white tip. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**Early Scarlet Turnip, White Tipped.** An exceptionally fine strain so largely grown by market-gardeners. Its color is of the deepest scarlet with a prominent white tip; superb flavor. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

**Early White Turnip.** Preferred by many to the red sorts. Flesh clear white, tender and sweet. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

**Chartier.** Roots are red with a white tip, slender and remain solid and crisp until of large size. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

**Iceicle.** One of the earliest and purest of all long white varieties. For crispness and tenderness it is unsurpassed. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

**Long Scarlet Short Top.** A long, smooth, tapering Radish somewhat smaller but brighter in color than Chartier. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

**Long White Vienna (Lady Finger).** The skin and flesh are both pure white and of excellent quality. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

**Early Golden Yellow Oval.** Grows from 3 to 4 inches long, oval shaped, perfectly solid, and skin bright yellow. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

**Giant White Stuttgart.** Splendid for summer use; one of the best for slicing. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. 90 cts.

**White Summer Turnip.** An approved variety for the home garden. The Radish is round, quite large and decidedly crisp. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

**Yellow Summer.** The same as the preceding except in color. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

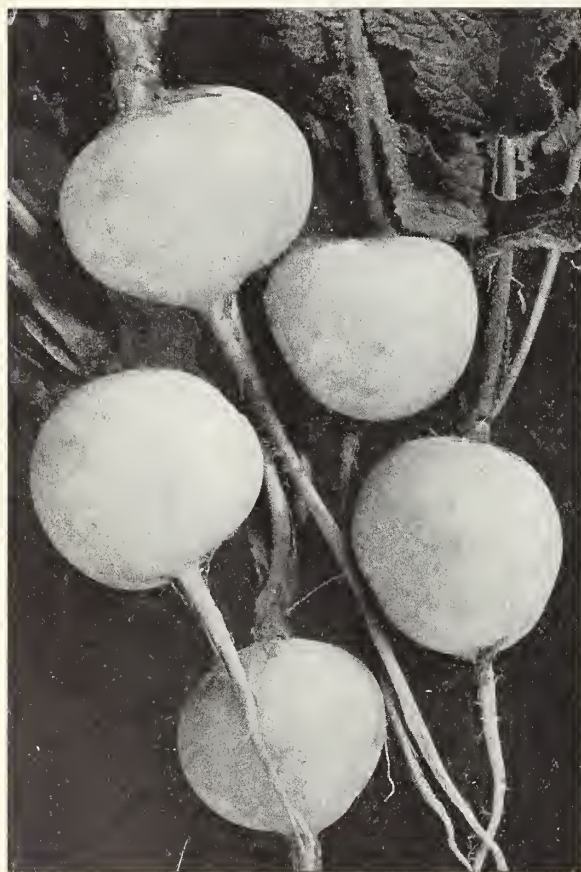
**White Strasburg.** Handsome, long roots of delicate flavor when small, but remaining in good condition until maturity. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

**M. H. B. & Sons' Half-long Black Winter.** Highly recommended as the best Radish for winter but also largely grown for summer. The color of the roots, which grow about 6 inches long and 2 $\frac{1}{2}$  inches across the top, is more of a gray than black, while the flesh is pure white. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 80 cts.

**Rose China Winter (Scarlet China).** A rose-colored variety of fine quality. Flesh white. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**Round Black Spanish.** Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**Long Black Spanish.** Roots are of good size and have firm, white flesh. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.



Radishes, Early White Turnip



## SPINACH

One ounce will sow  
50 feet of drill

First sowings should be made as soon as the ground is open in spring. Sow seed  $\frac{1}{2}$  inch deep in drills 1 foot apart and every two weeks thereafter for succession. Sowings made during September usually grow large enough to winter over and with little protection afford Spinach very early the following spring. A rich soil is essential to obtain best results.

**Bloodsdales Savoy-leaved.** The popular fall Spinach so largely grown for market. Grows upright, the leaves being crumpled, dark green and very thick. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 35 cts.

**Early Giant Thick-leaved.** A quick-growing sort and one of the best for wintering over. It is of large size, rich green color and excellent quality. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 35 cts.

**Improved Thick-leaved.** This handsome strain of Spinach is especially useful for spring and summer sowing. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 35 cts.

**Long Season.** Leaves are decidedly dark green in color, very broad, thick and fleshy. It resists the summer heat remarkably well, in fact better than all others, and remains a long time in condition for use before going to seed. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 35 cts.

**Long-standing.** Succeeds well at almost all seasons and, though rather slow growing, it is a very fine, large, dark green-leaved Spinach. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 35 cts.

Spinach, Long Season

**Round Thick-leaved.** One of the best and most desirable for the home garden, either for early or late planting. The round, slightly crumpled leaves are both tender and of good quality. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 35 cts.

**Triumph.** A well-recommended sort of long-standing Spinach, which is not only good for spring and summer use but for fall sowing as well. The leaves are large, thick and of the choicest quality. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 35 cts.

**Victoria.** A favorite for early summer. It is one of the darkest in color, and with the exception of the heart, the leaves are comparatively smooth. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 35 cts.

**Viroflay.** Matures very early. The leaves are pointed, bright green, and when large should be cut as it soon runs to seed. Oz. 5 cts.,  $\frac{1}{4}$  lb. 15 cts., lb. 35 cts.

**New Zealand.** Distinct from the ordinary Spinach in appearance. The plants are more spreading in growth with small, very dark green leaves, which may be had throughout the hot summer months. Sow seed outdoors during May, dropping about three seeds in hills 2 feet apart each way. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. \$1.

## RHUBARB

Should be sown during April or May in drills 1 foot apart, covering the seed about  $\frac{1}{2}$  inch. Later thin out the seedlings to 4 inches apart and in the fall transplant to permanent beds of well-enriched soil, setting plants not less than 3 feet apart. They will be in condition for use the following year. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts.

**RHUBARB ROOTS.** See page 33.

## SALSIFY, or OYSTER PLANT

One ounce will sow 75 feet of drill

This vegetable is best grown in a rich, deep but loose soil. Sow seed about 1 inch deep from April to June 15 in drills 12 inches apart. Later thin out to 4 inches in the row. They are usually ready for use in September but become more delicate in flavor after a light frost.

**Mammoth Sandwich Island.** The roots are white, extra long, straight and very tender. Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 50 cts., lb. \$1.50.

## SCORZONERA, or BLACK OYSTER PLANT

Should not be sown before May 15, but otherwise is cultivated the same as salsify. The roots are black.

**Long Black.** Pkt. 5 cts., oz. 20 cts.,  $\frac{1}{4}$  lb. 60 cts., lb. \$2.

## SEA-KALE

One ounce will sow 100 feet of drill

As soon as the ground can be worked sow the seed in drills 3 feet apart and cover 2 inches. When plants are advanced, thin out to 6 inches and cultivate during summer. During the winter or the following spring the process of blanching should begin. Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1.



Salsify, Mammoth Sandwich Island

Always sow M. H. Brunjes & Sons' Reliable Seeds for the best results





Squash, Hubbard

## SQUASH

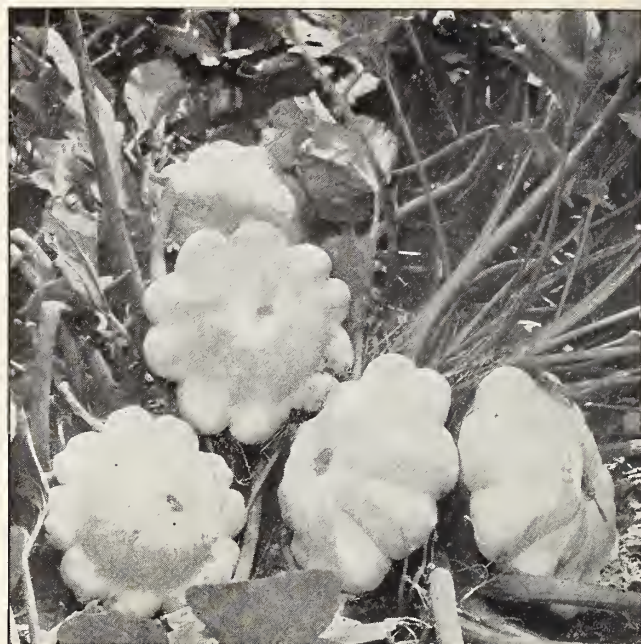
One ounce of Early will plant 50 hills; 1 ounce of Marrow, 25 hills

Not only Squash, but all vine seeds should not be sown until the weather is quite warm. Early or summer varieties are planted during May in hills 4 feet apart; the winter sorts require from 6 to 8 feet and are planted in July. Plant eight or ten seeds 1 inch deep in a hill, but later let only three of the strongest plants remain. Soil should be rich and well manured.

**Boston Marrow.** This popular, oval-shaped winter Squash is one of the most useful for pies. Flesh rich orange, skin yellow. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

**Cocozella** (Italian Vegetable Marrow). An esteemed Italian variety, 15 to 18 inches in length and about 4 inches in diameter; very dark green, striped with white. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Golden Hubbard.** In size and shape the same as Hubbard. It is somewhat warted, golden red in color, while the flesh is fine-grained, deep yellow and of extra-rich flavor. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.



Squash, Mammoth White Bush Scalloped

**Hubbard.** A superior dark green winter variety. Grows very large and is one of the finest for table use. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Mammoth Summer Crookneck.** The largest and most desirable Crookneck Squash. Skin is well warted and of a beautiful golden color. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. 90 cts.

**Mammoth White Bush Scalloped.** An early sort of bush habit. The fruits are uniformly large, pure white and of good quality. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 30 cts., lb. 90 cts.

## SORREL

One ounce will sow 150 feet of drill

Seed sown during April in drills 12 inches apart and  $\frac{1}{2}$  inch deep will be in condition for cutting about July. For early spring use, a sowing should be made in August. The roots are hardy and if not disturbed will remain for several years.

**Large-leaved French.** Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

## SWISS CHARD, or SPINACH BEET

One ounce will sow 100 feet of drill

No matter how small the garden, a place should be reserved for this vegetable. The leaves grow quite high and when broken off and cooked like spinach are preferred by many to the latter. By using the outer leaves new ones will always form. Sow seed early in spring in rows 15 inches apart and later thin out to 6 inches in the row. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 50 cts.

**Giant Lucullus.** This valuable vegetable has replaced spinach in many gardens. The plants grow about 2 feet high, have large, broad-leaves, crumpled or curled, which are cooked like spinach. The stalks may be cooked and served similar to asparagus. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 40 cts., lb. \$1.25.

## TOBACCO

One ounce will produce plants for one acre

Seed may be sown under glass from February to April or in a sheltered bed outdoors after all danger from frost is over, usually late in May. When the plants are 5 to 6 inches high transplant to beds of good, rich soil, setting plants about 4 feet apart each way and cultivate frequently, as for corn.

**Connecticut Seed Leaf.** A very popular and one of the hardiest and most largely grown varieties. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Imported Havana.** Has very thin leaves of fine texture. Pkt. 10 cts., oz. 30 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.50.



Swiss Chard



# TOMATO

One ounce will produce  
1,500 plants

For early Tomatoes start plants in hotbeds during March, sowing the seed  $\frac{1}{4}$  inch deep in drills 6 inches apart. They should be planted at least once in the frames before the final planting outdoors in May, after all danger of frost is past. It is unwise to set plants closer than 3 to 4 feet apart each way, as the vines grow vigorously and soon cover the entire space. In gardens where space is limited and only a few plants grown, we recommend the use of galvanized tomato supports.

## M. H. B. & Sons' Stone.

This is the most popular and largely grown Tomato on Long Island. Our strain of this variety is exceptionally fine and we can recommend it highly to the most critical grower. The fruit is extra large, very smooth, exceedingly heavy and of a handsome, brilliant scarlet color, while the shape is round and slightly flattened. For ketchup-making or canning it is unsurpassed. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Acme.** Matures early, is purple-red in color, smooth and very productive. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.

**Coreless.** A recent introduction, the fruit of which is almost round. In color it is bright red, ripening well up to the stem. Very productive; Tomatoes of large size and delicious flavor, form in clusters every short distance. Pkt. 10 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1.

**Dwarf Champion.** Grows very dwarf and compact. Fruit purple, slightly tinged with pink, of medium size, quite solid and of excellent quality. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Dwarf Stone.** In growth it is somewhat like the preceding variety. The Tomatoes are considerably larger, while the flesh is firm and heavy which makes it a first-class sort for the garden. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**M. H. B. & Sons' Earliana.** An exceedingly early Tomato of deep red color. The fruit is uniform in size and shape, very smooth, solid and produced in large clusters on short, compact bushes. Every grower of Tomatoes should include a packet of this sterling variety in their order. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.



Tomatoes, M. H. B. & Sons' Stone

**Early Jewel.** This variety is somewhat larger than Earliana but matures nearly a week later. The fruit is round, very meaty and of handsome bright scarlet color. One of the best for the home garden. Pkt. 5 cts., oz. 35 cts.,  $\frac{1}{4}$  lb. \$1, lb. \$3.

**Favorite.** A good dark red sort for shipping. It is medium early, globe-shaped and very smooth. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.

**Golden Queen.** Rich golden yellow, equal to the red sorts, both in size and flavor. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Improved Trophy.** Although rather late it is of unusual size, deep red and an immense cropper. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Matchless.** Strong, vigorous-growing plants, producing large, handsome fruit of excellent quality until frost. The Tomatoes are very smooth, exceptionally fine for slicing, ripen well, do not crack and the bright red color is both rich and attractive. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Paragon.** A desirable, smooth, very solid Tomato of deepest red; useful for the table and preserving. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.50.

**Perfection.** Even though one of the oldest, it is still preferred by many to the later introductions. Ripens medium early and is esteemed both for market and home gardens. Pkt. 5 cts., oz. 25 cts.,  $\frac{1}{4}$  lb. 75 cts., lb. \$2.

**Ponderosa.** Known and planted in almost all parts of the country. It is noted for its immense size, being perhaps the largest of all Tomatoes, and often specimens have been known to weigh one and sometimes two pounds each. The fruit is deep purplish pink, very solid and meaty, of good quality and, unlike most varieties, has but very few seeds. Whether you grow other varieties or not, you should try Ponderosa and with little extra care you will be astonished at the size of the Tomatoes. Pkt. 10 cts., oz. 40 cts.,  $\frac{1}{4}$  lb. \$1.25.

**Stirling Castle.** Stands supreme as a forcing variety and especially desirable for early outdoor planting. Fruit is rather small, bright red and produced abundantly. Pkt. 10 cts.

**Red Peach, Red Cherry, Yellow Plum, Red Pear, Yellow Pear.** Fine for preserving. Each, pkt. 5 cts., oz. 25 cts.



Tomato, Ponderosa

**TOMATO PLANTS.** See page 33.



# TURNIP

One ounce will sow 150 feet of drill; two pounds will sow an acre

For early use sow in hotbed during March, selecting either of the Milan varieties. Sowings may be made outdoors in drills 12 inches apart as soon as the ground can be worked in spring and later thin out to 5 inches in the row. For succession sow at intervals of a fortnight until the last week of July, from which time until the end of August, sowings should be made for the late crops.

**Early Snowball.** A first-class table variety with small, round, ball-shaped roots of the purest white; very tender. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 25 cts., lb. 75 cts.

**Extra-early White Milan.** Exceptionally fine for early sowing, both in frames and outdoors. The bulb is smooth, flat and of medium size. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Purple-top White Milan.** Almost identical in size and shape with the preceding but with purple crown. The flesh is white, sweet and fine flavored. Pkt. 5 cts., oz. 15 cts.,  $\frac{1}{4}$  lb. 35 cts., lb. \$1.

**Purple-top Strap-leaf.** A flat, quick-growing variety, popular either for spring or fall. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

**Purple-top White Globe.** One of the best and most productive of the winter Turnips. The roots are attractive in color, globe-shaped, extra large and very solid. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

**Seven Top.** The roots are of no particular use although the leaves, for which it is chiefly grown, furnish greens throughout the winter in southern states. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

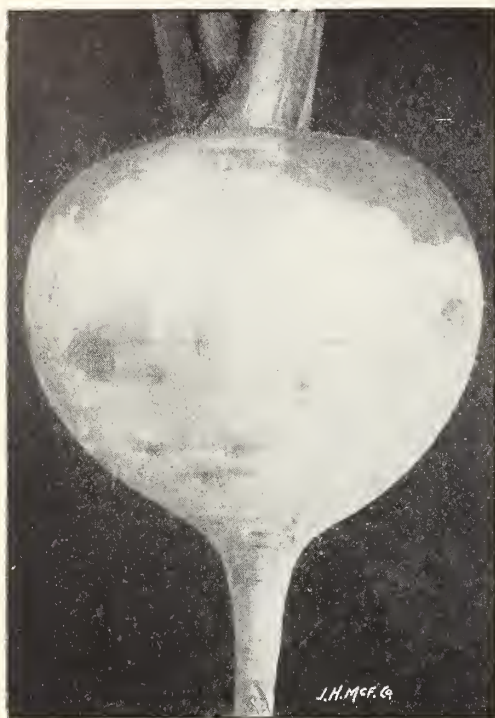
**Yellow Stone.** Keeps well during winter. Color of skin and flesh is bright yellow, the latter being firm, sweet and tender. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

## RUTABAGA (Russian or Swede Turnip)

One ounce will sow 150 feet of drill; two pounds for one acre

Sow seed from middle of June to July 15, in drills  $1\frac{1}{2}$  to 2 feet apart, later thinning the plants to 8 inches in the row. They should be pulled before severe weather and after removing the tops, stored in the cellar or pit outdoors.

**Long Island Improved.** A superior variety, growing to a large size; well-shaped, short neck and of a bright yellow color with purple top. Pkt. 5 cts., oz. 10 cts.,  $\frac{1}{4}$  lb. 20 cts., lb. 60 cts.

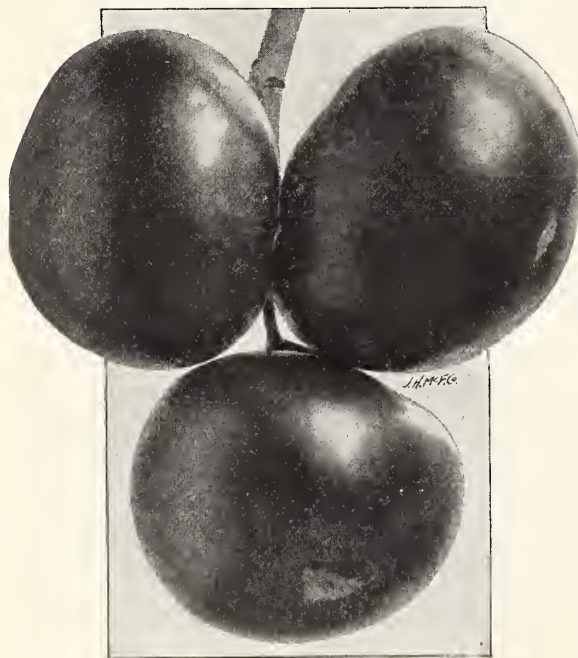


Turnip, Purple-top White Globe

## Herbs, Sweet, Pot and Medicinal

Do not fail to devote a small space in your garden to the cultivation of herbs. Sow during May or June in drills 1 foot apart, covering the seed very lightly and later thin out or transplant to 6 inches in the row. Before in full blossom the plants should be cut, tied in small bunches and hung up in the shade to dry, after which they are placed in boxes or bottles for winter use.

	Per pkt.	Per oz.
<b>Anise</b> ( <i>Pimpinella Anisum</i> ). Biennial	\$0.05	\$0.10
<b>Balm</b> ( <i>Melissa officinalis</i> ). Perennial	05	25
<b>Basil, Sweet</b> ( <i>Ocimum Basilicum</i> ). Annual	05	15
<b>Bene</b> ( <i>Scsatum orientale</i> ). Annual	05	15
<b>Caraway</b> ( <i>Carum Carui</i> ). Perennial	05	10
<b>Castor-oil Plant</b> ( <i>Ricinus communis</i> ). Annual	05	20
<b>Coriander</b> ( <i>Coriandrum sativum</i> ). Annual	05	10
<b>Catnip</b> ( <i>Nepeta cataria</i> ). Perennial	10	45
<b>Fennel</b> ( <i>Anethum Faniculum</i> ). Perennial	05	10
<b>Horehound</b> ( <i>Marubium vulgare</i> ). Perennial	05	25
<b>Hyssop</b> ( <i>Hyssopus officinalis</i> ). Perennial	05	25
<b>Lavender</b> ( <i>Lavendula spica</i> ). Perennial	05	20
<b>Marjoram, Sweet</b> ( <i>Origanum Majorana</i> ). Annual	05	20
<b>Rosemary</b> ( <i>Rosemarinus officinalis</i> ). Perennial	05	35
<b>Rue</b> ( <i>Ruta graveolens</i> ). Perennial	05	40
<b>Saffron</b> ( <i>Carthamus tinctorius</i> ). Annual	05	15
<b>Sage</b> ( <i>Salvia officinalis</i> ). Annual	05	15
<b>Summer Savory</b> ( <i>Satureia hortensis</i> ). Annual	05	15
<b>Tansy</b> ( <i>Tanacetum vulgare</i> ). Perennial	05	40
<b>Thyme, Broad-leaved</b> ( <i>Thymus vulgaris</i> ). Perennial	05	50
<b>Wormwood</b> ( <i>Artemisia Absinthium</i> ). Perennial	05	25



Tomato, Early Jewel (see page 31)

### THIRTY-FOUR YEARS IN THE SEED BUSINESS

This is the Thirty-fourth Anniversary of our entrance into the seed business, and we are proud to say that many of our customers, both private and market-gardeners, have been placing their orders with us year after year for many years. This surely proves our reliability. If we have not had the pleasure of doing business with you before, we hope we may be able to add your name to our list of customers this year.



# Vegetable Plants and Roots

The following list comprises some of the best varieties in each class, and with the strong, transplanted plants that we offer, purchasers are almost certain of success.

If wanted by parcel post, add postage at zone rates. One dozen plants will average one pound. Egg Plants by express only at buyer's expense.

**CABBAGE.** Ready April 20. Charleston Wakefield, All Head Early, Succession, American Drumhead Savoy, Mammoth Rock Red. 15 cts. per doz., \$1 per 100, \$6.50 per 1,000.

**CAULIFLOWER.** Ready April 20. Early Snowball. 20 cts. per doz., \$1.50 per 100.

**CELERY.** Ready April 20. Perfection Heartwell, Soup or Cutting. 15 cts. per doz., 85 cts. per 100, \$7 per 1,000.

**CELERY.** Golden Self-Blanching. Field-grown plants. Ready in June. 50 cts. per 100, \$4 per 1,000.

**CELERIAC.** Ready April 20. Large Smooth Prague. 15 cts. per doz., 85 cts. per 100.

**EGG PLANTS, Pot-Grown.** Ready May 15. New York Improved Purple. 50 cts. per doz., \$3.50 per 100.

**KOHL-RABI.** Ready April 20. Early White Vienna. 10 cts. per doz., 70 cts. per 100.

**LETTUCE.** Ready April 20. Big Boston, Mammoth Black-Seeded Butter. 10 cts. per doz., 70 cts. per 100, \$6.50 per 1,000.

**PEPPER PLANTS.** Ready May 15. Large Bell, or Bull Nose. 20 cts. per doz., \$1.50 per 100.



Celery Plants

## TOMATO PLANTS

Ready April 25

**Ponderosa.** 15 cts. per doz., \$1 per 100.

**Acme, Dwarf Stone, Early Jewel, Perfection, Stone, Matchless, Golden Queen, Red Cherry, Yellow Plum.** 15 cts. per doz., 80 cts. per 100, \$6.50 per 1,000.

Our plants are grown in flats containing 100 each. Less than 100 plants will be charged at dozen rates.



Pot-grown Egg Plants

## VEGETABLE ROOTS

**HORSERADISH.** Ready April 1. 15 cts. per doz., 75 cts. per 100. Add postage. 1 doz. weigh 1 lb.

**RHUBARB.** Ready April 1. 10 cts. each, \$1 per doz. Add postage. Weight, 1 lb. each.

## FLOWERING PLANTS

Ready in May. By express only, not prepaid

**AGERATUM, Blue Perfection.** The best dark blue variety. 75 cts. per doz.

**ALYSSUM, Carpet of Snow.** The popular white flower for edging. 75 cts. per doz.

**ASTER, Queen of the Market.** Pot-grown. Rose, white and dark blue. 25 cts. per doz., \$2 per 100.

**BEGONIA.** Bedding varieties. \$1.25 per doz.

**BELLIS, Double Daisy, White, Pink and Mixed.** 50 cts. per doz., \$3 per 100.

**CARNATIONS, Hardy.** Large field-grown plants. Mixed colors. \$1 per doz.

**CHRYSANTHEMUMS, Pink, White, Yellow.** Pot-grown. 5 cts. each, 50 cts. per doz.

**GERANIUMS.** The best varieties of Pink, White and Red. \$1.25 per doz.

**PHLOX, Dwarf Large-Flowering.** Mixed colors. \$1 per doz.

**PANSIES.** Grown from a choice large-flowering strain. Mixed colors. 50 cts. per doz., \$3 per 100.

**PETUNIA, Large-Flowering Single and Double.** Mixed colors. \$1.25 per doz.

**SALVIA, Fire Plant.** \$1.25 per doz.

**SWEET WILLIAM.** Large, field-grown plants. Mixed colors. \$1 per doz.

**STOCKS, Double Dwarf Large-Flowering Ten Weeks.** Mixed colors. \$1.25 per doz.

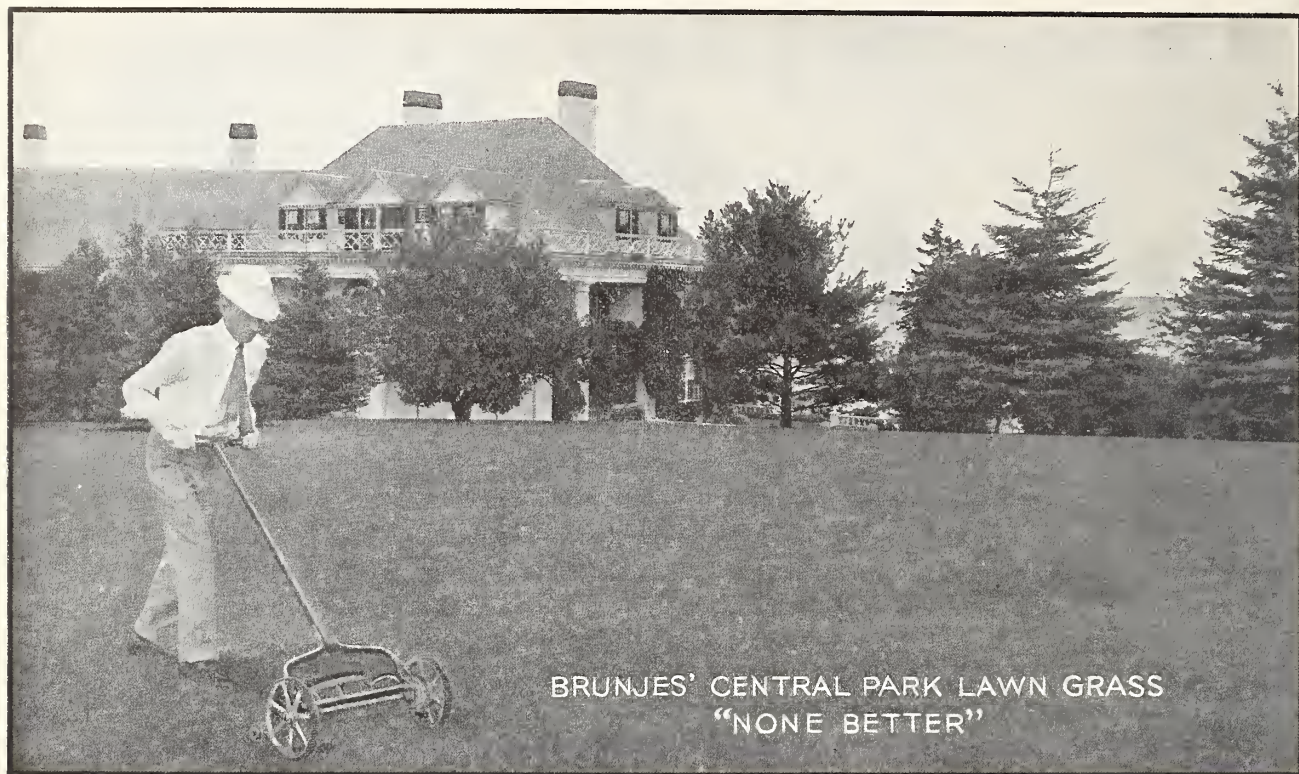
**VERBENA, Mammoth Perfection.** Mixed colors. 60 cts. per doz.



Tomato Plants

The above prices include packing





BRUNJES' CENTRAL PARK LAWN GRASS  
"NONE BETTER"

### M. H. BRUNJES & SONS'

## Choice Central Park Lawn Grass

### The Finest Lawns Are Made from This Mixture

Weight, 20 lbs. per bushel

A beautiful lawn always adds to the attractiveness of the home, and we can truthfully say that many of the finest lawns have been produced from our Choice Central Park Lawn Grass Mixture. It weighs 20 pounds to the bushel, and is composed of the finest dwarf evergreen grasses, which mature during different months, thus insuring a thick, rich, velvety green lawn almost through the year. Although the greater number of lawns have been made by sowing the seed in spring, usually from the end of March until July, equally good results can be obtained from fall-sown seed. In the early spring a dressing of our Lawn Invigorator, Bone Meal, or Sheep Manure is very beneficial. In making a lawn it should always be remembered to sow the seed thickly. One quart will sow 15x20 feet (300 square feet), 1 bushel 100x108 feet (10,800 square feet), 4 bushels one acre (43,560 square feet).

Qt. 20 cts., 2 qts. 40 cts., 4 qts. 75 cts., pk. \$1.25, bus. (20 lbs.) \$4.50. If wanted by parcel post, add postage at zone rates. One quart weighs  $\frac{3}{4}$  lb.

Full directions for making a lawn printed on each box.

### M. H. BRUNJES & SONS'

## Shady Nook Lawn Grass

In shady places, especially under trees, may often be seen bare spots which spoil the appearance of the balance of the lawn. For such places we can recommend this mixture, as it contains only those grasses suited for growing in shady places. Use the same quantity of seed as given above.

Qt. 25 cts., 2 qts. 50 cts., 4 qts. 90 cts., pk. \$1.50, bus. (20 lbs.) \$5. If wanted by parcel post, add postage at zone rates. One quart weighs  $\frac{3}{4}$  lb.

### LAWN REQUISITES

To give the lawn the proper care, it is necessary to have good tools. We carry a very complete stock of lawn requisites, such as Lawn Mowers, Lawn Rollers, Sprinklers, Rubber Hose, etc., at very moderate prices. It would give us pleasure to serve our customers with requirements needed in this line.





## GRASS AND CLOVER SEEDS

Prices subject to changes. Special quotations for large quantities. If wanted by parcel post, add postage at zone rates

- Crested Dog's-tail** (*Cynosurus cristatus*). For lawns and pastures. 1 to 1½ feet. 21 lbs. to the bushel. Lb. 40 cts., bus. \$7.50.
- English Rye Grass** (*Lolium perenne*). Grows quickly and best adapted to moist situations, though it does fairly well on all soils. 24 lbs. to the bushel. Lb. 15 cts., bus. \$2.75, 100 lbs. \$9.
- Hard Fescue** (*Festuca duriuscula*). Good for permanent pastures and well suited to dry, sandy soils. Sow 30 pounds to the acre. 12 lbs. to the bushel. Lb. 30 cts., bus. \$3.50.
- Italian Rye Grass** (*Lolium Italicum*). A rapid grower on rich soils, where it is very productive. 18 lbs. to the bushel. Lb. 15 cts., bus. \$2, 100 lbs. \$9.50.
- Kentucky Blue Grass** (*Poa pratensis*). Fancy Cleaned. The standard grass for lawns and pastures. Largely grown and very nutritious. Sow 3 bushels to the acre. 21 lbs. to the bushel. Lb. 30 cts., 10 lbs. \$2.50, 100 lbs. \$20.
- Meadow Fescue** (*Festuca pratensis*). A most valuable grass for permanent pastures, succeeding in almost any soil. 22 lbs. to the bushel. Lb. 30 cts., bus. \$5.75.
- Orchard Grass** (*Dactylis glomerata*). It is extremely early and desirable to mix with other grasses for pasture or hay. 14 lbs. to the bushel. Lb. 30 cts., bus. \$3.75.
- Red, or Creeping Fescue** (*Festuca rubra*). Valuable for lawns, especially on sandy soil or near the seashore. 14 lbs. to the bushel. Lb. 35 cts., bus. \$4.50.
- Red Top** (*Agrostis vulgaris*). Fancy. A perennial grass of general usefulness. Requires no particular soil and is suitable alike for lawns and pastures. 32 lbs. to the bushel. Lb. 30 cts., bus. \$8, 100 lbs. \$23.
- Rhode Island Bent** (*Agrostis canina*). Very fine for lawns; forms a splendid turf. 32 lbs. to the bushel. Lb. 45 cts., bus. \$12.50.
- Sweet Vernal** (*Anthoxanthum odoratum*). True perennial. Sow together with other grasses. Imparts an agreeable odor to hay. Lb. 75 cts.
- Sheep's Fescue** (*Festuca ovina*). Very hardy and of dwarf growth; good for sheep pasture; prefers light, dry soil. 12 lbs. to the bushel. Lb. 40 cts., bus. \$4.50, 100 lbs. \$35.
- Tall Meadow Oat Grass** (*Avena elatior*). For permanent pastures and soiling. 10 lbs. to the bushel. Lb. 30 cts., bus. \$2.75.
- Timothy, or Herd Grass** (*Phleum pratense*). Most largely grown and producing the finest crop of hay. Also sown with clover. Sow ½ bushel to the acre. 45 lbs. to the bushel. Lb. 20 cts., 10 lbs. \$1.75, bus. \$6, 100 lbs. \$13.
- Wood Meadow Grass** (*Poa nemoralis*). Valuable for shady places under trees. 14 lbs. to the bushel. Lb. 60 cts., bus. \$7.50.

### CLOVERS

If wanted by parcel post, add postage at zone rates

- Alfalfa, or Lucerne**. Prized as a forage plant and yields an immense crop of hay on loose, rich soil. Sow 20 to 30 lbs. to the acre. Lb. 30 cts., 10 lbs. \$2.75, 100 lbs. \$25.
- Alsike** (*Trifolium hybridum*). Perennial. Sow with other grasses, when it is excellent for pasturage or hay. Lb. 40 cts., 10 lbs. \$3.50, 100 lbs. \$30.
- Crimson** (*Trifolium incarnatum*). An annual Clover, largely used for green manure. Sow in August or September. Lb. 20 cts., 10 lbs. \$1.75, 100 lbs. \$15.
- Mammoth Red** (*Trifolium pratense perenne*). Of larger growth than the Medium. Lb. 30 cts., 10 lbs. \$2.75, 100 lbs. \$25.
- Medium Red** (*Trifolium pratense*). When used with Timothy makes excellent hay, also used for soiling. Lb. 30 cts., 10 lbs. \$2.75, 100 lbs. \$24.
- White** (*Trifolium repens*). The best variety for lawns and also included in permanent mixtures. Lb. 65 cts., 10 lbs. \$6.25, 100 lbs. \$60.

### GRASS MIXTURE

#### For Hay and Permanent Pasture

Our mixture is composed of the best American and European-grown grasses and after once sown will form a permanent pasture that will last indefinitely. It may be sown either in the spring or fall. When ordering, state whether for light, medium or heavy soil. Sow 50 pounds to the acre. Bus. (15 lbs.) \$3.50, 100 lbs. \$20.

### BIRD SEED

	Lb.
Canary.....	\$0 12
Rape, German.....	10
Hemp.....	10
Mixed Canary Seed.....	12
Lettuce Seed.....	25
Maw, Blue Poppy.....	20
Sunflower.....	12
Bird Gravel. 5-lb. package, 5 cts.	
Cuttle Fish Bone. Dozen, 30 cts	



# MISCELLANEOUS FARM SEEDS

Prices are subject to market changes

**CANADA FIELD PEAS, White.** Pk. 75 cts., bus. \$2.75.

**SPRING VETCHES.** Qt. 15 cts., bus. \$3.50.

**BUCKWHEAT, Japanese.** The favorite variety. Matures early, is a heavy yielder and makes the best flour. Sow one-half bushel, broadcast, to the acre, about the middle of June. Pk. 60 cts., bus. (48 lbs.) \$1.75.

**DWARF ESSEX RAPE.** Sown from April to July, it forms an excellent pasturage for sheep and besides is one of the best green feeds for other cattle. Sow 10 lbs. to the acre broadcast, and 5 lbs. in drills about 15 inches apart. Lb. 20 cts., bus. (50 lbs.) \$5.50, 100 lbs. \$10.

## MILLET

**German, or Golden** (*Panicum miliaceum aureum*). Grows from 3 to 5 feet high, and on good soil produces a large crop of hay. The seed forms a splendid food for small chicks. Sow 1 bushel to the acre. Bus. (50 lbs.) \$2.50.

**Hungarian** (*Panicum Germanicum*). Matures earlier and is not so coarse as Golden Millet, and is particularly desirable as a green fodder. Sow 1 bushel to the acre. Bus. (48 lbs.) \$2.50.

**MAMMOTH RUSSIAN SUNFLOWER.** The tall-growing plants form immense-sized heads, containing a large quantity of striped seed which is fine for feeding to fowls. Lb. 12 cts.

## SEED RYE

1½ bushels will sow one acre broadcast

**Long Island Winter.** Used extensively by Long Island farmers as a green manure and also for feeding in the green state. Produces fine straw. Height 3 to 4 feet. Bus. \$1.40.

## SEED WHEAT

1½ bushels will sow one acre broadcast

**Spring.** One of the best for spring sowing. Bus. (60 lbs.) \$2.50.

**Winter.** A standard sort; very reliable. Bus. (60 lbs.) \$2.50.

## Field Corn

Eight quarts will  
plant one acre

If wanted by parcel post, add postage at zone rates. One quart weighs 2 lbs.

## DENT VARIETIES

**Champion White Pearl.** An extra-early variety, ripening in about 95 days. It is a very heavy yielder, the ears having small cobs with 14 and 16 rows of long, deep kernels of the purest white. Qt. 15 cts., pk. 60 cts., bus. \$2.



Corn, Snowflake White Dent



German, or Golden Millet

**SOJA BEAN.** A most desirable plant for improving the soil, growing equally well on light or heavy soil. Highly esteemed for fodder, either green or dry. Sow 1 to 1½ bushels per acre. Bus. \$3.50. Write for price in quantity.

**COW PEA, Whip-Poor-Will.** An early variety of bush growth, maturing the first year. It is invaluable for plowing under as a manure and considered by many to be superior to clover for this purpose. Bus. \$3.50. Write for price in quantity.

**Golden Beauty.** The stalks grow from 8 to 10 feet high and usually mature their large-sized, small-cobbed ears in one hundred and fifteen days from time of planting. The ears are of handsome appearance and filled out to the tip with exceedingly large, broad grains of rich yellow. Qt. 15 cts., pk. 60 cts., bus. \$2.

**Snowflake White Dent.** A very desirable sort, bearing ears from 9 to 12 inches in length and maturing in 110 to 115 days. The ears are well filled with large, smooth, snow-white kernels. Qt. 15 cts., pk. 60 cts., bus. \$2.

**Improved Leaming.** Matures quite early, adapted to almost all soils and is largely planted in both the northern and southern states. The long, tapering ears have golden yellow grains, of medium size and, on an average, two are produced on each stalk. The stalks of this variety will be found very good for ensilage. Qt. 15 cts., pk. 60 cts., bus. \$2.

**Mastodon Early.** For size, this wonderful variety heads the list of all the early Dent Corns. Besides being a sure and abundant cropper, yielding as high as 175 bushels to the acre, its strong stalks and luxuriant foliage are most valuable for ensilage. From 16 to 22 rows of deep, golden yellow and white shaded grains are formed on the small red cobs. Qt. 15 cts., pk. 60 cts., bus. \$2.

**90-Day Yellow Dent.** To those desiring an early-maturing Corn. 90-Day Yellow Dent will be found very satisfactory. Though the ears are not of the largest size, the kernels are formed very compactly on the cob and, considering its extreme earliness, it is a good yielder. Qt. 15 cts., pk. 60 cts., bus. \$2.

## FLINT VARIETIES

**Large Yellow Flint.** Ripens earlier and is much hardier than the Dent varieties. The ears are long and slender with large, very broad grains. Qt. 15 cts., pk. 60 cts., bus. \$2.

**White Sanford.** Medium-sized ear, 8-rowed, kernels large, broad and of a silvery white color; very productive. Qt. 15 cts., pk. 60 cts., bus. \$2.





## M. H. BRUNJES & SONS'

## Choice Flower Seeds

The following Abbreviations are used throughout the Flower Seed portion of our Catalogue

H. A. . . . . Hardy Annuals.	H. P. . . . . Hardy Perennials.	H. H. B. . . . . Half-Hardy Biennials.
H. H. A. . . . . Half-Hardy Annuals.	H. H. P. . . . . Half-Hardy Perennials.	H. C. . . . . Hardy Climbers.
T. A. . . . . Tender Annuals.	H. B. . . . . Hardy Biennials.	G. S. . . . . Greenhouse Shrubs.

Full directions for sowing FLOWER SEEDS printed on each packet

WE PREPAY POSTAGE ON ALL FLOWER SEEDS IN PACKETS AND OUNCES

- ABRONIA Umbellata** (Sand Verbena). A pretty trailing annual with rosy lilac sweet-scented, verberna-like flowers, suited for hanging-baskets and vases. Prefers a sandy soil. ½ ft. . \$0 05
- ABUTILON**. Bell-shaped perennial shrubs, of easy cultivation and valuable as a house-plant in winter and for the garden in summer. 3 ft. G. S. **Finest Mixed Hybrids** . . . 10
- ACHILLEA, The Pearl**. From June to October this hardy perennial, growing about 1½ feet high, is a mass of pure white double flowers. . . . . 10
- ACONITUM Napellus**. Long spikes of blue hood-shaped flowers. Tall growing plants suitable for hardy borders and thriving best in shady locations. 4 ft. H. P. . . . . 05

- ACROCLINIUM**. These splendid Everlastings are pretty as garden annuals or may be gathered when the buds first open and preserved for winter. 1 ft. . . . . Pkt. \$0 05
- Double Mixed**. Rose and White. . . . . ½ oz. 15 cts. . . . . 05
- ADLUMIA cirrhosa** (Mountain Fringe). A hardy biennial climber with feather-like foliage and innumerable small, tube-shaped rose flowers. Height, 15 ft. . . . . 10
- ADONIS æstivalis** (*Flos Adonis*). The single, scarlet flowers are bright and showy, contrasting well with the fine-cut, dark green foliage. 1 ft. H. A. . . . . 05
- Vernalis**. A perennial blooming in May; large, bright yellow flowers. 1 ft. . . . . ½ oz. 20 cts. . . . . 05



Ageratum, Blue Perfection

### AGERATUM

This everblooming annual is of the easiest culture and one of the leading blue-flowered plants, whether for bordering or bedding. Its rich blue flowers are formed in clusters and at times fairly cover the entire plant. . . . . Pkt. ¼ oz.

- Blue Perfection**. Flowers of the largest size and deepest blue. 8 inches \$0 05 \$0 25
- Blue Star**. A handsome miniature variety growing only 5 inches high. Plants are one mass of bright blue flowers. . . . . 10
- Imperial Dwarf Blue**. A splendid free-flowering sort. Fine for bedding. A very popular blue variety. 8 inches. . . . . 05 20
- Imperial Dwarf White**. Similar to the above but having flowers of the purest white. 8 inches. . . . . 05 20
- Little Dorrit**. Dwarf bushy plants, about 6 inches high, with beautiful azure-blue flowers. Fine for pot culture. . . . . 05 25
- AGROSTEMMA Cœli-rosa** (Rose of Heaven). A free-blooming annual, not more than 1½ feet high, having bright rose-colored flowers which are suitable for bouquets. . . . . 05 15
- Coronaria**. (Rose Campion). Effective when grown in masses and if sown early, blooms the first season. Single, dark red flowers and silvery white foliage. H. P. . . . . 05 15



# M.H.B. & Sons' Superb Asters

The ever-increasing demand for this favorite flower surely proves its popularity both with the florist and also for the home-garden. It has few superiors for cutting and ranks with the best annuals for bedding. For early flowers sow in frames during March and April, while for late-flowering, seed may be sown in the open ground in May. They prefer a sunny location, rich soil and, if possible, avoid planting them on the same place two years in succession. H. H. A.

## LATE BRANCHING ASTERS

There is no Aster more popular or so largely grown for late blooming as this well-known variety. The plants grow from 2 to 2½ feet high, are strong, well-branched and continue to bloom from the latter part of August until late in fall. The flowers are extra-large, beautifully formed and borne on stiff stems, 15 to 20 inches in length.

	Pkt.	¼oz.		Pkt.	¼oz.
<b>Pure White</b> .....	\$0 10	\$0 50	<b>Crimson</b> .....	\$0 10	\$0 50
<b>Shell-pink</b> .....	10	50	<b>Lavender</b> .....	10	50
<b>Deep Purple</b> .....	10	50	<b>Rose-pink</b> .....	10	50
<b>Finest Mixed.</b> All colors.....				10	40

Collection, one packet each of the 6 colors, 50 cts.

## QUEEN OF THE MARKET

This is one of the earliest Asters grown. The plants are of branching habit and produce flowers of rather large size and quite full to the center, which are splendid for cutting. Height 15 inches.

	Pkt.	¼oz.		Pkt.	¼oz.
<b>Crimson</b> .....	\$0 10	\$0 35	<b>Dark Blue</b> .....	\$0 10	\$0 35
<b>Pink</b> .....	10	35	<b>Pure White</b> .....	10	35
<b>Scarlet</b> .....	10	35	<b>Bright Rose</b> .....	10	35
<b>Light Blue</b> .....	10	35	<b>Finest Mixed</b> .....	05	30

Collection, one packet each of the 7 colors, 60 cts.

## TRUFFAUT'S PEONY PERFECTION

One of the most perfect Asters. Flowers are of good size, with incurved petals, and begin blooming in August.

	Pkt.	¼oz.
<b>1½ to 2 ft.</b> .....		
<b>Bright Rose</b> .....	\$0 10	
<b>Purple-violet</b> .....	10	
<b>Dark Crimson</b> .....	10	
<b>Light Blue</b> .....	10	
<b>Snow-white</b> .....	10	
<b>Mixed</b> .....	¼oz. 50c.	10



Aster, Late Branching

## VICTORIA ASTERS

Our strain of Victoria Aster is very fine and we recommend it highly as one of the best for the garden. The plants are of pyramidal growth, about 18 inches high, and are covered with large, extra-double flowers.

	Pkt.		Pkt.
<b>Dark Blue</b> .....	\$0 10	<b>Pure White</b> .....	\$0 10
<b>Peach Blossom</b> .....	10	<b>Light Blue</b> .....	10
<b>Dark Scarlet</b> .....	10	<b>Violet</b> .....	10
<b>Finest Mixed</b> .....			¼oz. 60c. 10

Collection, one packet each of the 6 colors, 50 cts.

**DWARF QUEEN.** The large double blooms are formed on dwarf plants about 1 foot high, which render them suitable either for pots or borders.

	Pkt.		Pkt.
<b>Bright Rose</b> .....	\$0 10	<b>Dark Blue</b> .....	\$0 10
<b>Pure White</b> .....	10	<b>Mixed</b> .....	¼oz. 50c. 10

**GIANT COMET.** The long, wavy petals form flowers of immense size, usually 3 to 4 inches in diameter. 1½ ft.

<b>The Bride.</b> White, passing to rose.....	10
<b>Pure White</b> .....	10
<b>Mixed Colors</b> .....	¼oz. 60c. 10

## HOHENZOLLERN ASTERS

The finest of all ostrich-feathered or loose-petaled varieties. They are early, very large and profuse bloomers. 1½ ft.

	Pkt.		Pkt.
<b>Azure-blue</b> .....	\$0 10	<b>Bright Rose</b> .....	\$0 10
<b>Pure White</b> .....	10	<b>Silvery Lilac</b> .....	10
<b>Mixed</b> .....			¼oz. \$1. 10

**DWARF VICTORIA.** A magnificent class of dwarf Asters, with immense double flowers ranging in almost every shade and color. 12 inches.

<b>Finest Mixed</b> .....	¼oz. 60c. 10
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**CROWN, or COCARDEAU.** The white-centered flowers are bordered with various brilliant colors. Very attractive. 1½ ft.

<b>Finest Mixed</b> .....	¼oz. 50c. 10
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**DWARF, Chrysanthemum-flowered.** For bedding, edging and pot culture, this large-flowered, late-blooming variety is one of the best. Grows about 1 foot high.

<b>Finest Mixed</b> .....	¼oz. 50c. 10
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Aster, Hohenzollern



## EIGHT BEAUTIFUL ASTERS

**Mikado Pink.** This is one of the finest Asters in our collection. The reflexed petals, of lavender-pink, are very long and narrow, forming fluffy Asters of the Giant Comet type, on long, graceful stems. Pkt. 15 cts.

**Hercules.** Tremendously large flowers of the purest white of the Giant Comet order, often measuring 6 and 7 inches in diameter. Splendid for exhibiting. Pkt. 25 cts.

**Rose King.** This superb new Aster is a mate to the prize-winning variety, Violet King. The beautiful, brilliant rose-colored flowers are the size of a saucer and borne on stems frequently 2 feet in length. The stiff, strong petals are so formed as to completely cover the crown, and their remarkable lasting qualities render it a most valuable sort for cutting. Pkt. 15 cts.

**Violet King.** Owing to its immense size and beautiful, soft violet-colored flowers, this sterling sort became a favorite at once. Plants of branching growth with long, stiff stems and gracefully formed, full-centered Pkt. flowers. 1/4 oz. 75c. \$0 10

**Daybreak.** Splendid early-blooming sort, having large, double, shell-pink flowers, almost round, which are exceptionally fine for bouquets. 1/4 oz. \$1. 10

**Lavender Daybreak.** A very popular and pleasing type of Aster, with large, ball-shaped flowers like those of the Daybreak and Purity. Plants strong, compact and free-blooming. 15

**Purity.** Another magnificent Aster, similar in growth to Daybreak, but having flowers of the purest white. 1/4 oz. \$1. 10

**Sunrise.** When in bloom the plants of this variety present a striking appearance. The quilled petals, of a very delicate pink, form charming oval Asters 4 inches in diameter. 15

**Collection, one packet each of the above eight beautiful Asters, \$1**

## HARDY PERENNIAL ASTERS

Where once established, these handsome single perennial Asters, with their hundreds of bright daisy-like flowers, afford a grand display, which increases in beauty year after year. 2 1/2 ft. Pkt.

**Large-flowered Mixed.** \$0 10

**AMMOBIUM.** An annual, white-flowered Everlasting, which will be found useful for bouquets. Grows about 2 feet high and prefers a light, sandy soil.

**Alatum grandiflorum.** 05



Alyssum, Carpet of Snow



Asters, Victoria

## ALYSSUM

Very desirable for edging. The seed germinates quickly and the pure white flowers begin to appear about one month later. The plants are dwarf, spreading, and continue to bloom sometimes as late as November. H. A.

**Carpet of Snow.** The plants of this superb variety do not exceed 4 inches in height, and are in constant Pkt. Oz. bloom until the appearance of frost. \$0 10 \$0 75

**Little Gem.** A splendid sort growing somewhat higher than Carpet of Snow. 05 50

**Odoratum** (Sweet Alyssum). Very fragrant, blooms freely and its pure white flowers are fine for cutting. 1/2 ft. 05 35

**Saxatile compactum.** Bright golden perennial sort blooming early in the spring. 05

## AMARANTHUS

Ornamental foliage plants preferring a warm, dry situation. Their stately growth and brilliant-colored leaves present an attractive appearance when used for backgrounds or in center of beds. H. H. A.

**Caudatus** (Love-Lies-Bleeding). Plants about 3 feet high, Pkt. with long, drooping spikes of crimson flowers. \$0 05

**Cruentus.** A well-known variety, with dark red, feathery flowers and foliage. 2 ft. 05

**Tricolor splendens** (Joseph's Coat). Superior to the old variety; dazzling variegated foliage. 05

**AMPELOPSIS Veitchii** (Japanese or Boston Ivy). The well-known hardy climber so popular for covering brick or stone walls. In autumn the deep green leaves turn to red. H. P. 05

**ANAGALLIS.** This small, single-flowered annual, ranging in colors of pink, red, blue and lilac, should be started early and transplanted to a sunny position outdoors in May. H. A.

**Grandiflora, Finest Mixed** 05

**ANCHUSA Capensis.** Blue-flowered annual with large Forget-Me-Not-like blossoms. 05

**Barrelieri.** Handsome hardy perennial, taller than Capensis, bearing deep blue flowers. 2 ft. 10

**ANEMONE.** Early spring-blooming plants with bright cup-shaped flowers. H. P. 1 ft.

**Coronaria** (Poppy Anemone). Finest mixed. 05

**St. Brigid.** An improvement on the preceding, producing double and semi-double flowers of immense size and many colors. 10

FOR A BRILLIANT DISPLAY ALL SUMMER  
do not fail to sow some of our Giant Zinnias



**ANTIRRHINUM (Snapdragon)**

The Snapdragon seems to do well in almost all gardens, especially if planted in a sunny position, and from July until frost its long spikes of flowers are borne in endless profusion. For cutting, the tall varieties are recommended, while the dwarf sorts make fine plants for bedding. Seed sown in February and March will produce blooming plants by July.

**GIANT-FLOWERED ANTIRRHINUM (Height 3 ft.)**

	Pkt.		Pkt.
Giant Scarlet.....	\$0 05	Giant White.....	\$0 05
Giant Yellow.....	05	Giant Striped.....	05
Giant Mixed.....		$\frac{1}{4}$ oz. 25c.....	05

**TOM THUMB ANTIRRHINUM (Height 1 ft.)**

	Pkt.		Pkt.
Pure White.....	\$0 05	Crimson.....	\$0 05
Orange.....	05	Bright Pink.....	05
Mixed.....		$\frac{1}{4}$ oz. 30c.....	05

**AQUILEGIA**

One of our prettiest perennials, blooming in endless profusion from May until July. The odd-shaped flowers are unique in appearance and borne on slender stems well above the foliage.

	Pkt.
Chrysantha. Attains a height of 3 feet and has beautiful golden yellow flowers.....	\$0 05
Chrysantha fl. pl. Double, long-spurred flowers of a rich golden color.....	10
Coerulea. A variety of striking beauty; flowers violet-blue and white. 2 ft.....	10
Rose Queen. Long-spurred flowers of a soft, delicate rose-pink color, with white centers and yellow anthers. A charming and very pleasing color combination. 15 inches.....	15
Single Varieties, Finest Mixed.....	05
Double Varieties, Finest Mixed.....	05



Balsam, Double Rose-flowered



Antirrhinum, Giant-flowered

- ARABIS alpina.** Splendid little plants for edging, growing 6 inches high and covered with a mass of small white flowers early Pkt. in spring. H. P.....  $\frac{1}{4}$  oz. 25c... \$0 05
- ARCTOTIS grandis.** This daisy-like annual is of easiest culture, blooms continuously until frost and is splendid for cutting. Flowers white, reverse of petals pale blue. 2  $\frac{1}{2}$  ft.....  $\frac{1}{4}$  oz. 25c... 05
- ARMERIA formosa.** (Sea Pink). Very dwarf plants, not over 6 inches high, above which are borne on slender, wiry stems, many small double pink flowers. Perfectly hardy. H. P.....  $\frac{1}{4}$  oz. 25c... 05
- ASPARAGUS plumosus nanus.** Very popular decorative plant, with graceful, feathery, fern-like foliage. A splendid pot plant for the conservatory..... 25
- Sprengeri.** Just the plant for hanging-baskets, either for the house in winter or the porch in summer. Its drooping foliage is coarser than that of the *S. plumosus nanus*. 4 ft..... 10
- ASPERULA odorata.** (Sweet Woodruff). White-flowered perennial, thriving best in partial shade. Prized for the fragrance of its leaves, which are dried and placed among clothing..... 05
- ASTILBE Davidii.** Handsome, tall-growing plants with luxuriant foliage and graceful spikes of purple violet flowers borne on stems nearly 6 feet long. H. P.. 15
- AURICULA.** See Primula.
- BALLOON VINE.** For covering fences and porches try this quick-growing annual climber. The balloon-like seed pods which follow the small white flowers are very interesting as well as attractive. 8 ft.....  $\frac{1}{4}$  oz. 25c... 05
- BARTONIA aurea.** One of the brightest hardy annuals; flowers golden yellow; thrives in partial shade. Sow seed where plants are to remain. 1  $\frac{1}{2}$  ft..... 05

**BALSAM (Lady Slipper)**

Very popular and exceedingly beautiful plants for massing in the flower-garden during the summer months. They produce gorgeous clusters of large, double, wax-like flowers abundantly in all shades of color from white to crimson. This old-time favorite is so easy to grow and blooms so freely that one or more packets should be included in every order. H. H. A. 1 to 2 feet.

**DOUBLE ROSE-FLOWERED**

	Pkt.		Pkt.
Scarlet.....	\$0 05	Purple.....	\$0 05
Pale Yellow.....	05	White.....	05
Rose.....	05	Mixed.....	$\frac{1}{4}$ oz. 25c... 05

**DOUBLE CAMELLIA-FLOWERED**

A very fine strain of this well-known annual with extra large double flowers, including many beautiful striped and spotted ones. Finest mixed,  $\frac{1}{4}$  oz. 30 cts., pkt. 5 cts.

**Dwarf Double.** A splendid dwarf, free-blooming variety, growing about one foot high. Mixed colors,  $\frac{1}{4}$  oz. 20 cts., pkt. 5 cts.

**BALSAM APPLE and PEAR.** See *Momordica*.





Calceolaria grandiflora

**BEGONIA Fibrous-Rooted**

The Begonia is one of the leading and most popular summer-flowering plants for bedding, and from June until late fall is an endless mass of bloom. Sow seed in January and February.

- Gracilis luminosa.** Large, fiery, dark scarlet Pkt. flowers; bronze foliage. Splendid bedder..\$0 20  
**Semperflorens Erfordii.** An unusually free-blooming variety with dark green foliage and bright rosy carmine flowers. 1 ft..... 25  
**Semperflorens rosea.** Rosy pink..... 10  
**Semperflorens, Vernon.** Red; bronze foliage.. 10  
**Begonia, Tuberous-rooted.** Most beautiful plants for partially shaded positions and for bedding or window-boxes.  
 Single Mixed..... 15  
 Double Mixed..... 25

**BELLIS.** See Daisy.

**BRACHYCOME iberidifolia.** (Swan River Daisy). Single-flowering annuals for bordering or massing with small blue, pink and white blossoms. Finest mixed..... 05

**BROWALLIA elata.** Handsome half-hardy annual, growing 1½ feet high and bearing a profusion of bright blue flowers..... 05

**Speciosa major.** Splendid for winter blooming. Flowers of largest size and Pkt. brilliant ultramarine-blue color. 1 ft.....\$0 15

**BRYONOPSIS laciniosa.** An attractive annual climber with small green fruit which later changes to red, striped white. 10 ft..... 05

**CACALIA** (Tassel Flower). Bright yellow and scarlet, tassel-shaped flowers, blooming freely throughout the summer..... 05

**CALANDRINIA.** Splendid plants of dwarf habit for massing or rockwork. 1 ft. H. A. Mixed..... 05

**CALLIOPSIS (Coreopsis)**

Favorite free-flowering annuals requiring no particular attention but thriving best in sunny locations. Sow seed early in spring where plants are to remain. Pkt.

- Atrosanguinea.** Dark crimson. 2 ft.....\$0 05  
**Coronata maxima.** Showy, large yellow flowers, especially fine for cutting..... 05  
**Drummondii.** (Golden Wave). Compact bushes are completely covered with bright golden yellow, dark-centered flowers. Very pretty border plant, also. Exceedingly effective when grown in masses..... ½ oz. 15c... 05  
**Dwarf Mixed.**..... ½ oz. 30c... 05  
**Tall Mixed.**..... ½ oz. 25c... 05

**PERENNIAL VARIETIES**

From early summer until fall these hardy perennials are in constant bloom and their long-stemmed flowers afford excellent material for cutting. Pkt.

- Grandiflora.** Bright golden yellow. 2½ ft..... ½ oz. 20c...\$0 05  
**Lanceolata.** Flowers large and showy, averaging 3 inches in diameter and of a rich golden color..... ½ oz. 35c... 10  
**CALAMELIS scabra.** Splendid half-hardy climber for covering walls, trellises, etc., with racemes of brilliant orange-colored, tubular flowers and delicate foliage. 10 ft..... 10

**CALENDULA (Pot Marigold)**

One of the brightest yellow-flowered annuals, thriving in almost any soil and producing on stout stems, large, double flowers of every known shade, from the lightest yellow to the deepest orange. 1 ft. H. A. Pkt.

- Prince of Orange.** Deep orange..... oz. 25c...\$0 05  
**Lemon Queen.** Lemon color..... " 25c... 05  
**Meteor.** Yellow, striped orange..... " 25c... 05  
**Double Mixed.**..... " 25c... 05

**CALCEOLARIA.** Gorgeous greenhouse plants with magnificent striped, mottled and self-colored flowers of striking beauty. Sow seed during June or July. H. H. B. 2 ft.

**Grandiflora, Finest Mixed.** Tigered and self-colored ..... 25

**CAMPANULA (Bellflower)**

There are quite a number of old-fashioned flowers, but this one seems to be a favorite with all. The blue and white bell-shaped flowers, blooming as they do in such great profusion, always attract attention. H. P.

**Carpatica.** Pretty border plants with clear blue flowers; blooms all Pkt. summer. 6 inches. H. P. ....\$0 05

**Carpatica alba.** Pure white..... 05

**Persicifolia** (Peach Bells). A grand variety having large bell- or cup-shaped blossoms. 2½ ft.

**Finest Mixed.** Blue and white..... 10

**Pyramidalis.** The handsome showy flowers are borne on long stems about 5 feet high.

**Blue**..... 05

**White**..... 05

**Finest Mixed**..... 05

**CANTERBURY BELLS**

(Campanula Medium)

Admirably adapted for borders, beds or massing, and their countless number of beautiful flowers may be enjoyed during a long period. H. B. 2 ft. Pkt.

**Single Blue.**.....\$0 05

**Single Rose**..... 05

**Single Striped**..... 05

**Single White**..... 05

**Finest Single Mixed.**..... ½ oz. 25c... 05

**Finest Double Mixed**..... ½ oz. 50c... 10

**Calycanthema** (Cup and Saucer). The flowers of this interesting class of Canterbury Bells are not unlike a cup and saucer in appearance. They are very attractive, easily grown, blooming the second year from seed. Single plants will often have 50 or more flowers open at one time.  
**Finest Mixed** ..... pkt. 10 cts., ½ oz. 50 cts.



Calliopsis grandiflora



Campanula. Canterbury Bells





Candytuft, Empress

## CANDYTUFT

Like alyssum, this hardy annual begins to bloom very early, and if several sowings are made at intervals, a supply of flowers may be had all summer. Almost any garden soil is suitable for Candytuft but a sunny position is preferred. The white-flowered varieties, Empress and White Rocket, are grown extensively by florists for cutting. Our stock of both is very fine.

**Little Prince.** A dwarf variety with large heads of pure white flowers; fine for pots.  $\frac{1}{2}$  ft. Pkt. Oz. \$0 10

**Empress.** Best pure white variety. 1 ft. Pkt. Oz. 05 \$0 50

**White Rocket.** White; prized for cutting. Pkt. Oz. 05 25

**Sweet Scented.** Small, white fragrant flowers. Pkt. Oz. \$0 05 \$0 25

**Crimson.** Pkt. Oz. 05 25

**Carmine.** Pkt. Oz. 05 40

**Fine Mixed.** All colors. Pkt. Oz. 05 25

**Dwarf Hybrids Mixed.**  $\frac{1}{4}$  oz. 25c. Pkt. Oz. 05

**Perennial** (*Iberis sempervirens*). Pure white. Pkt. Oz. 10

**CANNA.** Few plants surpass the Canna for centerpieces or bedding. Sow seed early indoors.

**Crozy's Large-flowering.** Fine Mixed. Pkt. Oz. \$0 35

## CARNATIONS

Popular free-blooming plants, growing from 12 to 18 inches high and bearing large, double, rich-colored flowers. H. H. P.

**Giant Marguerite.** A giant type of the Marguerite Carnation, admired for its fragrance and producing a large percentage of double flowers. Mixed colors. Pkt. Oz. \$0 15

**Chabaud's Earliest Perpetual.** Handsome, large-flowered strain, equally desirable for house culture in winter or the garden in summer. Finest Mixed. Pkt. Oz. 15

## MARGUERITE CARNATIONS

A favorite variety for starting early, either in February or March, when it will bloom continuously all summer. The delightfully fragrant flowers are splendid for cutting. The plants begin to bloom in four months after sowing the seed. Pkt. Oz.

**Double Red.** Pkt. Oz. \$0 10

**Double Striped.** Pkt. Oz. 10

**Double Rose.** Pkt. Oz. 10

**Double White.** Pkt. Oz. 10

**Double Golden Beauty.** Pure yellow. Pkt. Oz. 10

**Double Mixed.**  $\frac{1}{4}$  oz. 40c. Pkt. Oz. 10



Celosia, Feathered

## HARDY CARNATIONS

Sow seed of the hardy varieties during June or July and later transplant where they are to remain. This gives them ample time to develop into strong plants that will keep over winter with but slight protection.

**EARLY DWARF VIENNA.** Plants not over 1 foot high and often fifty flowers have been counted on one bush. Pkt. Oz.

**Double Dwarf Vienna. Pure White.** Pkt. Oz. \$0 10

**Double Dwarf Vienna. Finest Mixed.**  $\frac{1}{4}$  oz. 60c. Pkt. Oz. 10

**Grenadin.** Double bright scarlet. 1 ft.  $\frac{1}{4}$  oz. \$1. Pkt. Oz. 10

**Hardy Double Choice Mixed.**  $1\frac{1}{2}$  ft.  $\frac{1}{4}$  oz. 60c. Pkt. Oz. 10

## CELOSIA

Altogether a very ornamental class of plants, some with large, ruffled heads, resembling a cock's comb and others with beautiful feather-like plumes. When well grown the Cristata varieties are exceedingly handsome, while few flowers are more picturesque than the brilliant feathered sorts. H. H. A.

## CRISTATA (Cockscomb)

**Empress.** Bright crimson combs of Pkt. extraordinary size; dark foliage. 1 ft. \$0 10

**Glasgow Prize.** Splendid dwarf variety of immense size and rich crimson color. 1 ft. Pkt. Oz. 10

**Golden Beauty.** Bright golden yellow. Pkt. Oz. 10

**Queen of Dwarfs.** This little gem grows but 6 inches high; rose-colored flowers. Pkt. Oz. 10

**Dwarf Mixed.** Pkt. Oz. 05

## FEATHERED VARIETIES

**THOMPSONI MAGNIFICA.** An exceptionally fine strain with large spikes of magnificent, plumed flowers which remain in bloom an unusually long time. They make excellent plants for bedding and their brilliant-colored plumes form a striking contrast to the rich, green foliage. 2 to 3 ft.

**Crimson.** Pkt. Oz. 10

**Golden Yellow.** Pkt. Oz. 10

**Finest Mixed.**  $\frac{1}{4}$  oz. 40c. Pkt. Oz. 10

**PYRAMIDALIS PLUMOSA.** Decorative plants with graceful, feathery flowers. They make fine bedding plants, growing about 3 feet high, and are in constant bloom from early summer until late fall.

**Mixed Colors.**  $\frac{1}{4}$  oz. 20c. Pkt. Oz. 05



## CENTAUREA

Hardy annuals, of easiest culture, bearing long-stemmed, bright-colored flowers, which are favorites both for the garden and as cut-flowers. The common Cornflowers (*Centaurea Cyanus*) are most desirable for the old-fashioned and wild flower gardens. 2 ft.

### GYANUS (Cornflower)

Pure White.....	Pkt.	\$0 05
Rose.....		05
Emperor William. Finest blue for cutting.....	oz. 25c.	05
Finest Mixed. All colors.....	oz. 25c.	05
Double Blue. Very fine for cutting.....	oz. 30c.	10
Double-Flowered Mixed.....	oz. 50c.	05

### GIANT SWEET SULTANS

These giant Cornflowers are indispensable for cutting and vase decoration. Their sweet-scented flowers are borne on long, stout stems and average 3 to 4 inches in diameter. 2 ft.



*Centaurea Cyanus*. Cornflower

fuse-blooming plants with large, daisy-like flowers, borne on strong stems and of a beautiful cream-yellow color. 1½ ft. .... 05  
**Evening Star.** Rich golden yellow flowers, 3 inches across; very fine for cutting. Grows about 1½ feet high..... 10  
**Inodorum plenissimum.** This garden gem is crowned with small, double, snow-white flowers until frost..... 10

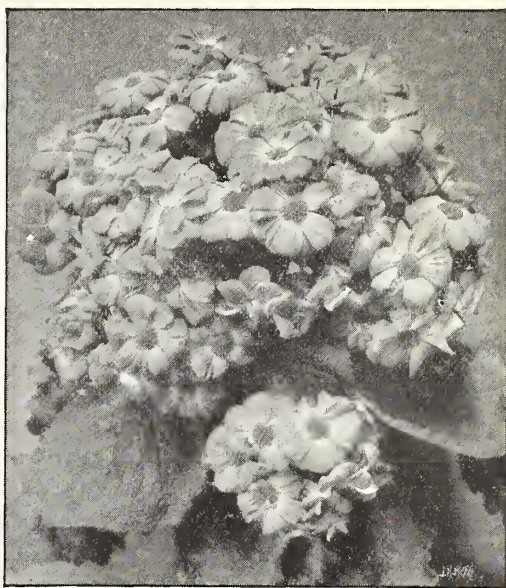
### PERENNIALS

**Frutescens** (Marguerite, or Paris Daisy). White, star-shaped flowers; a desirable pot-plant for winter blooming. 1½ ft. .... 10  
**Shasta Daisy.** An elegant, hardy perennial, about 2½ feet high, bearing long-stemmed, single, white flowers..... 10

### REMEMBER

Any 6 Five-cent packets of Flower Seeds for . . .  
 Any 3 Ten-cent packets of Flower Seeds for . . .  
 Any 2 Fifteen-cent packets of Flower Seeds for . . .

25c.



*Cineraria*, M. H. B. & Sons' Giant-Flowering

(See page 44)

ODORATA. Light Pkt. blue.....	\$0 10
Chameleon. Yellow, changing to rose... 10	
Margaritæ. Pure white; best for cutting.....	oz. 30c. 10
Finest Mixed. Includes many beautiful colors.....	05
IMPERIALIS alba. An excellent white variety for cutting.....	\$0 10
Finest Mixed.....	10

### WHITE-LEAVED CENTAUREAS (Dusty Millers)

For borders and ribbon beds these white-leaved plants are very useful and exceedingly attractive. 1 ft. .... Pkt.

<b>Candidissima.</b> Silvery white foliage.....	\$0 10
<b>Gymnocarpa.</b> Leaves similar to the above, but more finely lacinated.....	05
<b>CENTROSEMA grandiflora</b> (Butterfly Pca). Beautiful perennial climber with reddish violet, pea-shaped flowers which bloom in July, providing the seed is sown in March. 8 to 10 ft.....	05
<b>CERASTIUM tomentosum</b> (Snow-in-Summer). Silvery leaved perennial forming compact bushes not over 6 inches high. Small white flowers.....	10

## CHRYSANTHEMUM

Splendid single and double annuals, the flowers of which are quite large and very effective in bouquets. The plants, 2 feet high, are easily raised from seed and deserve a place in every garden.

### ANNUALS

<b>Carinatum, Eclipse.</b> Single flowers of purest yellow, with a band of deep crimson, center Pkt. brown.....	\$0 05
<b>Carinatum, Single Mixed</b> .....	oz. 40c. 05
<b>Carinatum, Double Mixed</b> .....	oz. 40c. 05
<b>Morning Star.</b> Early, profuse-blooming plants with large, daisy-like flowers, borne on strong stems and of a beautiful cream-yellow color. 1½ ft. ....	oz. 15c. 05
<b>Evening Star.</b> Rich golden yellow flowers, 3 inches across; very fine for cutting. Grows about 1½ feet high.....	oz. 25c. 10
<b>Inodorum plenissimum.</b> This garden gem is crowned with small, double, snow-white flowers until frost.....	10



*Chrysanthemum*. Shasta Daisy



## CINERARIA

The Cineraria is one of the most beautiful of greenhouse plants and during the spring months, just about Easter time, they are usually seen at their best. Unlike that of most greenhouse plants the seed of Cineraria germinates readily and if sown in July and August, preferably the former, nice plants may be had for early spring blooming. 1½ ft.

**M. H. B. & Sons' Giant-flowering Mixed.** Our strain has been saved Pkt. from beautifully formed

flowers, the individual blooms often measuring 3 inches across, of excellent substance and most exquisite and varied colors. . . . . \$0 35

**Large-Flowering Dwarf Mixed.** The finest dwarf-growing variety; remarkable alike for its large size and richly colored flowers. 10 inches . . . . . 35

**Fine Mixed.** A splendid mixture. 1½ ft. . . . . 25

**Stellata** (Star Cineraria). Small star-like flowers borne in great profusion and useful both for decorating and cutting. . . . . 25

**Maritima.** Like the white-leaved Centaureas (Dusty Millers) this variety is very useful for edging and ribbon borders. It grows about 2 feet high and has silvery white foliage. Sow seed indoors during March. . . . . ½ oz. 20c. . . . . 05

**CLARKIA.** Showy annual growing about 2 feet high and blooming profusely throughout the summer.

**Mixed.** Double and Single Varieties. . . . . 05

**CLEMATIS.** Perfectly hardy and one of the most desirable climbers for covering fences, verandas and embankments. H. P. 10 ft.

**Paniculata.** Clusters of small, star-shaped, fragrant flowers of the purest white. . . 10

**Jackman Varieties.** The flowers of blue, purple, white, etc., are of immense size. 10

**CLEOME pungens** (Spider Plant). An interesting plant, inasmuch as the rose-colored flowers are spider-like in appearance. Of strong growth and blooms profusely throughout the summer. Sow seed indoors during March. Tender annual. 3 ft. . . . . 05

**CLIANTHUS Dampieri** (Australian Glory Pea). Brilliant scarlet, pea-shaped flowers, each adorned with a large black blotch and borne in clusters of three or four. Tender perennial. Height, 3 feet . . . . . 10

**COBÆA.** Very pretty, rapid-climbing plant, blooming freely the first season, and attains a height of 15 to 30 feet. It clings readily to any rough surface, and is splendid for trailing along the porch or veranda. The large, handsome foliage makes a beautiful background for the purple and white bell-shaped flowers. Tender perennial.

**Scandens.** Purple bell-shaped flowers. . . . . oz. 75c. . . . . 10

**Scandens alba.** White . . . . . 10

**Macrostemma.** Violet with green. . . . . 10

**COCCINEA Indica.** Annual climber with glossy ivy leaves and pure white flowers, which are later followed by rich scarlet fruits. 10 ft. . . . . 05

## CONVOLVULUS (Morning-Glory)

## CLIMBING VARIETIES

There are ever so many climbers, one more beautiful than the other, but the grand old Morning-Glory still leads in popularity. The seed should be sown outdoors in May, where the plants are to bloom, and they usually resow themselves.

**Finest Mixed** (Morning-Glory). Our mixture includes many colors, as white, Pkt. pink, dark red, striped and all shades of blue and purple. . . . . oz. 15c. . . \$0 05

**Giant Japanese.** New.

An improved strain of the Japanese Morning-Glory, with enormously large, rich-Pkt. colored flowers. . . . . \$0 10

**Imperial Japanese.** This is the finest of all Morning-Glories. The handsome variegated and mottled foliage, together with the large and beautiful flowers,



Cyclamen, Giant-Flowering (See page 45.)

Morning-Glory, Imperial Japanese

marked with exceedingly striking colors, forms an attractive covering for verandas, fences, etc. 20 ft. . . . . oz. 30c. . . . . 05

**Double Large-Flowering Japanese.** A very fine selection of the well-known Japanese Morning-Glory, so popular for covering arbors, fences, porches, etc. The vines are strong, vigorous-growing and like the preceding variety have large, handsome foliage and attain a height of 15 to 20 feet. For size, beauty and richness of color these new giant-flowering double and semi-double Morning-Glories are unsurpassed . . . . . 10

**Dwarf Morning-Glories.** Unlike the climbing varieties, the bushes grow but one foot high, and the flowers usually remain open all day. Mixed colors. oz. 15c. . . . . 05

**COLEUS.** An ornamental foliage plant, so often used for edging beds of cannas and salvias. The various-colored leaves are almost velvet in appearance. Start seed indoors during March and April. **Mixed** . . . . . 10

**COLLINSIA.** A free-blooming, hardy annual producing bright-colored flowers. Fine for massing or bedding. Mixed colors. . . . . 05

**COREOPSIS.** See Calliopsis.

**CORNFLOWER.** See Centaurea.

TRY OUR LATE BRANCHING ASTERS



## COSMOS

During the fall months, when most flowers are through blooming, the Cosmos appears in all its glory. The strong, sturdy plants, from 4 to 6 feet high, form splendid backgrounds and are literally covered with hundreds of large, single, dahlia-like flowers. Ideal for cutting and decorating, the fine-cut feathery foliage and bright-colored flowers contrasting to perfection. H. A.

### MAMMOTH PERFECTION

The flowers of this superb strain are of gigantic size and exceptional beauty. Sow the seed outdoors in May, or preferably under glass in March. 6 ft.

	Pkt.	1/2oz.
<b>Crimson.</b> .....	\$0 10	\$0 25
<b>Bright Pink</b> .....	10	25
<b>Pure White</b> .....	10	25
<b>Mixed</b> .....	05	20

**Lady Lenox.** This is a great improvement on all the other varieties of Cosmos.

The plants are of vigorous growth, attaining a height of 6 to 7 feet, while the pretty shell-pink Pkt. flowers measure 4 to 5 inches across. 1/2oz. 25c. \$0 10

**Klondyke.** Should be started early to obtain blooming plants; golden yellow flowers, 2 to 3 inches across. 10

### LARGE EARLY-FLOWERING

The dwarf, early-flowering Cosmos is becoming very popular, and while the flowers are not so large as the Mammoth strain, they appear at least a week earlier. 4 ft.

	Pkt.
<b>Pink</b> .....	\$0 10
<b>White (Dawn)</b> .....	10
<b>Crimson</b> .....	10
<b>Mixed</b> .....	1/2oz. 25c. 05

**CUPHEA platycentra** (Cigar Plant). Very fine plants for pots and borders, about 1 foot high, continuing in bloom until fall. Scarlet and purple, tube-shaped flowers. H. H. P. 10

**CYPERUS alternifolius** (Umbrella Plant). A half-hardy perennial plant suitable for house culture, and which thrives best if kept continually moist. 2 ft. 10

## CYPRESS VINE

(Ipomoea Quamoclit)

A splendid annual climber for covering arbors, trellises, etc. The bright star-like blossoms of scarlet, pink and white appear in endless profusion and with the delicate, feathery foliage form a very charming effect. Grows from 10 to 12 feet high.

	Pkt.
<b>White</b> .....	\$0 05
<b>Scarlet</b> .....	05
<b>Rose</b> .....	05
<b>Mixed</b> .....	1/2oz. 30c. 05
<b>Ivy-leaved.</b> Distinct from the above in having glossy, ivy-like leaves; small scarlet flowers. 1/2oz. 30c. 05	

## CYCLAMEN

The Cyclamen is among the prettiest of winter-blooming plants, possessing handsome foliage and magnificent, rich-colored flowers. From September to February is considered the best time to sow the seed, which will produce blooming plants in about one year. Our strains are unsurpassed.

	Pkt.
<b>Giant Pure White</b> .....	\$0 25
<b>Giant White with red eye</b> .....	25
<b>Giant Rose</b> .....	25
<b>Giant Deep Crimson</b> .....	25
<b>Giant Mixed.</b> A remarkably fine strain.....	25
<b>Persicum giganteum.</b> Mixed.....	15
<b>Papilio</b> (Butterfly). Very attractive; flowers exquisitely fringed. Finest mixed.....	25



Cosmos, Mammoth Perfection

## DAHLIA

Though Dahlias are more largely grown from bulbs, they may also be raised from seed and if sown during March (indoors) they will bloom the first season. The single varieties are somewhat earlier than the double and may be sown as late as May. H. H. P.

	Pkt.
<b>Double Dwarf Large-Flowering, Mixed</b> .....	\$0 10
<b>Double Cactus.</b> This mixture includes many beautiful varieties.....	10
<b>Single Lucifer.</b> Maroon-black leaves and rich, dazzling scarlet flowers.....	10
<b>Single Tom Thumb.</b> Splendid for cutting.....	10
<b>DAHLIA ROOTS.</b> See Bulb Department.	



**DOUBLE DAISY** (*Bellis perennis*)

One of the prettiest spring flowers so largely used for bedding with pansies. They do not exceed 6 inches in height, and like the pansy, bloom continuously until hot weather. Seed may be sown in spring, but July and August are preferred. Protect with leaves, or better still, winter over in coldframes. H. H. P.

**Longfellow.** The popular double pink variety; free bloomer..... Pkt. \$0 10  
**Snowball.** Beautiful double pure white..... 10  
**Double Mixed.**..... 1 oz. 75c... 10

**MONSTROSA, or GIANT DOUBLE DAISIES**

This new strain of the well-known double Daisy is far superior to the older varieties. The flowers, while not produced quite so abundantly, are very much larger, extra-double and resemble small asters.

**MONSTROSA alba.** Flowers of the purest white..... Pkt. \$0 20

**Rosea.** Deep rose-pink..... 20

**Mixed.** White and pink..... 1 oz. \$1.25... 20

**DAISY, Shasta.** See *Chrysanthemum*.

**DATURA** (Trumpet Flower). Plants 2 to 3 feet high, of strong, branching growth, with large, sweet-scented, trumpet-shaped flowers.

**H. H. A.**..... 05

**Cornucopia** (Horn of Plenty). Fragrant, single white and purple flowers; excellent variety..... 05

**Golden Queen.** Rich double golden yellow..... 05

**Double Mixed.** Various colors..... 05

**DELPHINIUM** (Hardy Larkspur)

A bed or border of Delphinium is very impressive. The plants are strong, and stately, with long spikes, carried well above the rich, green foliage, each thickly studded with brilliant flowers of every shade from the lightest blue to the deepest purple. Seed may be sown early, thereby securing flowering plants the first season. H. P.

**Large-flowering Hybrids.** A very fine, large-flowered, single variety with flower spikes 2 to 3 feet in length and ranging in color from sky-blue to the deepest Pkt. purple. 4 ft..... \$0 10

**Double-flowering Hybrids.** Immense spikes of beautiful double flowers, appearing in all shades of blue. 4 ft..... 15

**Elatum** (Bee Larkspur). Dark blue, center almost black. 4 ft..... 10

**Formosum.** One of the prettiest Delphiniums; the flower spikes are rich, velvety blue with clear white center. Plants about 3 feet high..... 05

**Formosum celestinum.** Dainty sky-blue flowers; very striking. 3 ft..... 10

**Zalil** (Hardy Yellow Larkspur). Quite distinct from all other hardy Larkspurs; sulphur-yellow. 4 ft..... 15

**Chinense.** Pretty garden plants 1½ feet high, with fine, feathery foliage and numerous spikes of bright-colored flowers, Mixed..... 05

**DIGITALIS** (Foxglove)

The Foxglove is perfectly hardy and from June until August the tall spikes of gloxinia-like flowers are the admiration of all. They are fine when used as a background for dwarf plants or scattered among shrubbery, succeeding best in partially shaded positions. Sow the seed from May until August. 2 to 4 feet.

**Gloxiniæflora.** Handsome spotted flowers compactly formed on spikes 2 feet Pkt. in length. Splendid for herbaceous borders and a general favorite for the old-fashioned garden. All colors..... \$0 05

**Purpurea.** The common variety so often seen in the hardy border, and while not so large as some of the newer varieties, a few plants are always welcome. Finest mixed..... 05

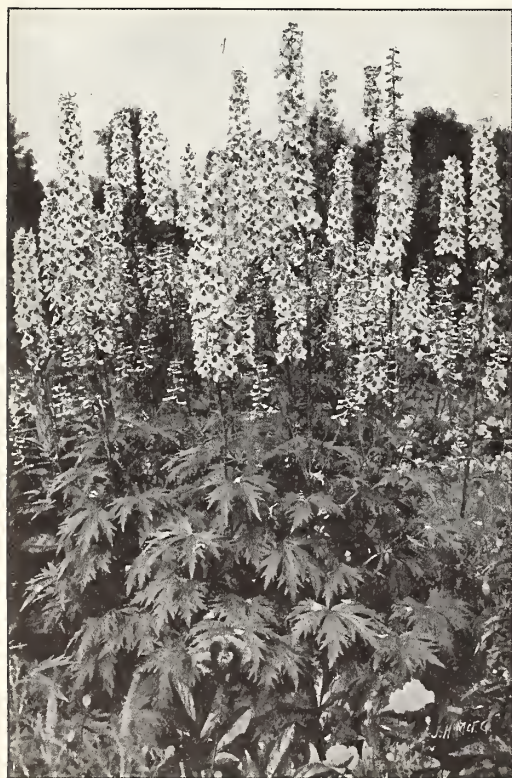
**Maculata superba.** Admired for its beautiful spotted flowers..... 10

**Monstrosa.** Flowers large and attractive, bell-shaped, and of exquisite beauty. Both the spikes and individual flowers are of extraordinary size and unlike the preceding varieties, each spike terminates in one enormous saucer-like blossom. Finest mixed..... 10

**DIMORPHOTHECA aurantiaca** (African Golden Daisy). This showy, free-blooming annual, recently introduced, will, before long, be one of our garden favorites. The plants, of dwarf, branching growth, are covered with Daisy-like flowers, of a rich orange color with black zone, which on sunny days glitters like gold..... 10

**DOLICHOS Lablab** (Hyacinth Bean). A splendid climber with dense foliage for training over trellises, etc. The purple and white pea-shaped flowers are produced in clusters and appear throughout the summer. 10 ft. T. A. Purple and White, Mixed..... oz. 15c... 05

**DRACÆNA indivisa.** An ornamental plant with long, narrow, green leaves, growing 2½ feet high. Used for centerpieces in vases or flower-beds. G. P..... 10

Daisies (*Bellis perennis*)

Delphiniums, Large-flowering Hybrids





Dianthus, Annual Varieties

## Dianthus, or Pinks

A most satisfactory class of plants widely cultivated for their brilliantly colored flowers. The bushes are of compact growth, 12 to 18 inches in height, most easily grown and in continuous bloom until frost. Seed should be started as early as possible, preferably in March or April, while outdoor sowings should be made about May.

### DOUBLE ANNUAL PINKS

- Chinensis, Double Mixed** (China Pink). Double flowers, of Pkt. medium size and many colors.....oz. 50c. \$0 05
- Mourning Cloak** (White Frill). Rich, velvety crimson, edged white..... 10
- Diadematus, fl. pl.** (Diadem Pink). A very fine strain with large, extremely double, fringed flowers..... 05
- Fireball.** Very effective; brilliant, Pkt. dark scarlet.....\$0 10
- Heddewigii, fl. pl.** (Double Japan Pink). A superior mixture, including many beautiful colors..... 05
- Snowdrift.** Handsome snow-white flowers with fringed petals..... 10
- Salmon Queen.** Rich salmon-colored flowers..... 10
- Mirabilis fl. pl.** Attractive, deeply fringed flowers of largest size and exceptional beauty..... 10
- Laciniatus, fl. pl.** Double, fringed flowers..... 05
- Striped Beauty.** Very pretty flowers, striped in a large variety of colors..... 10
- Imperial Dwarf Mixed.** (Imperial Pink). Forms neat bushes 8 inches high, which are constantly in bloom until frost..... 05

### SINGLE ANNUAL PINKS

- Marvelous** (Mirabilis). Their petals being so deeply lacinated give the flowers a unique, still very fascinating, appearance..... 10
- Punctatus** (Princess Pinks). The flowers of this single Dianthus are richly marked, spotted and striped in a great variety of colors..... 10
- Heddewigii** (Japan Pink). A favorite and one of the prettiest varieties. All colors mixed..... 05
- Laciniatus.** Beautifully fringed flowers, including all colors from pure white to the darkest crimson.. 05
- CRIMSON BELLE.** This is one of the darkest and finest of the single Pinks. Large, well-formed flowers of deep, velvety crimson..... 05

### HARDY PERENNIAL PINKS

It is in May and June that these hardy Pinks are at their best and during that period the plants are literally smothered with bright-colored, delightfully fragrant flowers. Seed may be sown from May to August and as the plants are very hardy they will winter over with little protection.

- Plumarius** (Grass Pink). Single-flowered variety; mostly Pkt. white flowers with dark zones...\$0 05
- Plumarius fl. pl.** Splendid for hardy borders. Blooms freely and is fine for cutting..... 10
- Semperflorens** (Everblooming Pink). The double and semi-double flowers are sweet-scented and range through many colors..... 10
- Plumarius nanus, fl. pl.** This charming Pink grows but 1 foot high, blooms somewhat earlier than the preceding, and the flowers possess a strong clove fragrance..... 10



Digitalis gloxiniaeflora (Foxglove). See page 46.

### ESCHSCHOLTZIA

#### (California Poppy)

The California Poppy is a most desirable flower for bedding. The plants, about 1 foot in height, have fine-cut foliage and may be seen in bloom all through the summer with single, poppy-like flowers, which range through shades of orange, pink and white. H. A. Pkt.

- Californica.** The favorite bright yellow.....oz. 30c...\$0 05
- Californica alba.** White..... 05
- Carmine King.** Very effective in beds. Both the outside and inside of petals are rich carmine..... 10
- Golden West.** A grand variety, with large, handsome flowers of bright, golden yellow.....oz. 50c... 05
- Mandarin.** Orange inside and scarlet outside..... 05
- Mikado.** This new Eschscholtzia is a cross between Mandarin and Carmine King. Brilliant orange-crimson flowers..... 10
- Single Mixed.** All colors.....oz. 25c... 05
- Double Mixed.** Includes several colors.....oz. 75c... 05





Gaillardia grandiflora

**ECHINO CYSTIS lobata** (Wild Cucumber Vine). Of rapid Pkt. growth, attaining a height of 20 feet or more in one season and affording a most desirable covering where shade is desired. Small, white, fragrant flowers followed by ornamental seed-pods. H. A. ....oz. 40c.. \$0 10

**EDELWEISS** (*Leontopodium alpinum*). Dwarf hardy perennials with white, star-shaped flowers, succeeding well in light soil and a sunny position.  $\frac{1}{2}$  ft. .... 10

**EUPATORIUM Fraseri**. Perennial plants with clusters of pure white flowers. Splendid for cutting and bouquets.  $1\frac{1}{2}$  ft..... 05

**EUPHORBIA variegata** (Snow-on-the-Mountain). Readily grown in any garden. They grow 2 to 3 feet high, are very ornamental and from early summer until frost the green and white margined leaves attract unusual attention. Sow seed early and later set plants 1 foot apart. Annual.....oz. 30c... 05

**FORGET-ME-NOT.** See *Myosotis*.

**FOUR O'CLOCK.** See *Marvel of Peru*.

**FOXGLOVE.** See *Digitalis*.

## GAILLARDIA

Bright, showy annuals, blooming freely and continuously through the summer. The flowers, varying from 2 to 3 inches in diameter, are borne on long, slender stems, and while red and yellow are the prevailing colors, pink, white and salmon are also included. Pkt.

**Amblyodon.** Deep blood-red; striking color..... \$0 05

**Picta.** Red and yellow..... 05

**Picta, Single Mixed.** Very fine.....oz. 30c... 05

**Picta Lorenziana, Double Mixed**..... $\frac{1}{2}$ oz. 20c... 05

## PERENNIAL GAILLARDIAS

A well-recommended perennial for the hardy border which, if left undisturbed for several years, forms large clumps 2 feet across. Flowers are similar to but larger than the annual varieties and equally good for cutting. Pkt.

**Grandiflora, Mixed.** Fine, large-flowered sort ..... \$0 10

**Grandiflora compacta.** Handsome, dwarf-growing variety with brilliantly colored flowers, 3 inches or more in diameter. .... 10

**Grandiflora semiplena.** Very attractive, semi-double variety of this favorite perennial with flowers of extraordinary size and gayest colors. 2 to 3 ft..... 10

One packet each of the above 3 varieties, 25 cts.

**GAURA Lindheimeri.** Although a perennial, by starting the seed early, blooming plants may be had the first season. The rosy white flowers are gracefully formed on long spikes and begin to bloom in July. 3 to 4 ft..... 05

**GERANIUM Zonale.** The plants will Pkt. produce flowers the first year if the seed is sown early. Fine for pots. Mixed ..... \$0 10

**GERBERA Jamesoni hybrida.** These superb new hybrids, greatly admired and so highly praised throughout Europe, are easily raised from seed. The long, narrow-petaled flowers are daisy-like in appearance, borne on long stems, 15 inches or more in length, and when cut will remain fresh for a week or ten days. May be planted in the garden but especially desirable for greenhouse culture and for cut-flowers. H. H. P. 2 ft. Choice Mixed..... 35

**GEUM atrosanguineum fl. pl.** A hardy perennial. The double scarlet flowers, borne in clusters, are formed on long stems, which render them suitable for bouquets.  $1\frac{1}{2}$  ft..... 05

**GLOBE AMARANTH** (*Gomphrena*). This pretty annual everlasting, known also as Strawflower and Bachelor's Button, makes a splendid border or bedding plant, and its clover-like flowers when dried are prized for bouquets. 1 to 2 ft.

**Nana compacta rubra.** Reddish purple. 1 ft..... 05

**Nana compacta, Mixed.** Dwarf varieties. 1 ft..... 05

**Tall Mixed.** Very free and continuous bloomer; excellent for bedding, very fine for cutting, and appears in all colors, as white, pink, purple and striped. 2 ft..... 05

**GLOXINIA.** Magnificent greenhouse plants with handsome bell-shaped flowers of the most gorgeous colors.

**Hybrida grandiflora.** Spotted and self-colored..... 25

## GODETIA

Splendid for massing. The large, satiny flowers are produced so profusely that the plants are at times almost hidden from view. They prefer a light, sandy soil. 1 ft. Annual. Pkt.

**Crimson Glow.** Rich dazzling crimson..... \$0 10

**Duchess of Albany.** Pure satiny white..... 05

**Lady Satin Rose.** Brilliant carmine..... 05

**Mixed. All colors**.....oz. 30c... 05

## GOURDS, Ornamental H.H.A.

Affords a good covering for fences. The fruit of many shapes, sizes and colors, is both interesting and ornamental. Pkt.

**Chinese Luffa** (Sponge, or Dishrag)..... \$0 05

**Dipper**..... 05

**Egg-shaped**..... 05

**Heracles' Club**..... 05

**Mock Orange**..... 05

**Mixed, Many kinds**.....oz. 25c... 05



Ornamental Grasses (see page 49)



## ORNAMENTAL GRASSES

Form very attractive beds, either alone or together with other plants, and if placed here and there in the mixed border the effect is both odd and beautiful.

**Briza maxima** (Quaking Grass). Pretty heart-shaped panicles; good for Pkt. bouquets. H. A. 1 ft. .... \$0 05

**Bromus brizaeformis**. For winter bouquets, cut flowers before fully developed. 2 ft. .... 05

**Coix lachryma** (Job's Tears). Forms good groups; has interesting fruit. H. A. 2 ft. .... 05

**Lagurus ovatus** (Hare's Tail). Handsome dwarf species with small white plumes. H. A. 1 ft. .... 05

**Pennisetum longistylum villosum**. Fine for bedding; grayish green plumes. 1½ ft. Annual. .... 05

**Pennisetum rupellianum**. Splendid for edging canna beds; purple plumes. 3 ft. Annual. .... 10

**Stipa pennata** (Feather Grass). Beautiful feathery grass. H. P. 2 ft. .... 05

**Mixed Annual Varieties** ..... 05

**GREVILLEA robusta** (Silk Oak). As a pot-plant for table or house decoration *Grevillea robusta* is most satisfactory. Fine, fern-like foliage. 4 ft. 10

## GYPSOPHILA (Baby's Breath)

The pretty white, star-shaped blossoms, formed in sprays, are very showy when used in bouquets with other flowers.

**Elegans alba grandiflora**. Those desiring bouquet flowers should not fail to try this variety. The small white flowers are produced in the Pkt. greatest profusion. H. A. 1½ ft. .... oz. 30c. \$0 05

**Muralis**. A charming little plant for edging; flowers bright rosy pink. Annual. 1 ft. .... 05

**Paniculata**. A hardy perennial, but will bloom the first year if the seed is sown early. The sprays of white blossoms are excellent for cutting. 2 ft. ½ oz. 15c. .... 05

## HELICHRYSUM (Straw Flower)

One of the favorite Everlastings. They are so easily grown, bloom so freely and continuously, that a bed or border of these pretty double annuals will afford cut-flowers all summer. Very useful for dry bouquets in winter. For early flowers sow seed indoors during March and when weather is warm in spring transplant to the garden setting plants one foot apart. Sow outdoors in May. H. A. 1 to 2 ft.

	Pkt.		Pkt.
<b>Dwarf Double Scarlet</b> .....	\$0 05	<b>Tall Double "Fireball"</b> .....	\$0 05
<b>Dwarf Double White</b> .....	05	<b>Tall Double Yellow</b> .....	05
<b>Dwarf Double Mixed</b> ¼ oz. 20c. ....	05	<b>Tall Double Mixed</b> ¼ oz. 20c. ....	05



Heliotrope



Helianthus, Stella

## HELIANTHUS (Sunflower)

The tall varieties of Sunflower are largely used for backgrounds, while the dwarfer sorts are more suitable for borders. H. A.

### SINGLE VARIETIES

For a brilliant display of yellow flowers the single miniature Sunflowers will be found indispensable. They grow from one to three feet high, bloom all summer and are fine for cutting.

**Cucumerifolius**. This miniature Sunflower affords a constant display of flowers until killed by frost. Yellow with black center. Pkt. Flowers borne on long stems. 3 ft. .... oz. 35c. \$0 05

**Stella**. Finest for cutting; large golden yellow flowers with black eye. .... oz. 50c. .... 05

**Orion**. Distinct and beautiful; petals twisted like those of Cactus Dahlias. .... oz. 50c. .... 10

**Perkeo**. This little gem grows but 1 foot high and is covered with rich golden flowers. .... 10

### DOUBLE VARIETIES

Tall, stately plants growing from 3 to 5 feet high and used mostly for backgrounds and screens. The seed should be sown outdoors in May where the plants are to remain.

**Californicus fl. pl.** Flowers of large size, very double and deep yellow Pkt. color. 5 ft. .... oz. 25c. \$0 05

**Globosus fistulosus**. Plants of strong growth with giant, double, golden yellow flowers. 5 ft. .... oz. 25c. .... 05

**Globe of Gold**. (*H. nanus fl. pl.*). Very effective dwarf variety. Rich yellow, extra-double flowers. 3 ft. .... oz. 25c. .... 05

**HELIOTROPE**. Of all the fragrant flowers, Heliotrope is as sweet as any. It is a splendid garden or house plant, growing from 12 to 15 inches high, with large flower heads and rich green foliage. Sow seed early in March to obtain flowers the first year. H. H. P.

**Lemoine's Giant Mixed**. A very fine strain. .... 10

**HESPERIS**. See Sweet Rocket.



## HOLLYHOCK

Hollyhocks are the pride of the country gardens. Their stately growth, large, double flowers, many beautifully fringed and ranging in an endless variety of colors, all help to make this one of the finest perennials. Sow seed from May to July and if possible protect plants the first year. We offer a superb strain of Chater's Double Hollyhocks. 6 ft.

### CHATER'S SUPERB VARIETIES

	Pkt.		Pkt.
<b>Double Crimson</b> .....	\$0 10	<b>Double Scarlet</b> .....	\$0 10
<b>Double Pink</b> .....	10	<b>Double White</b> .....	10
<b>Double Purple-violet</b> .....	10	<b>Double Yellow</b> .....	10
<b>Double Salmon-rose</b> .....	10	<b>Double Mixed</b> .....	1/4 oz. 50c... 10
<b>Collection, one pkt. each of above 7 separate colors, 50 cts.</b>			
<b>Mammoth Allegheny.</b> Handsome fringed flowers, averaging 4 to 5 Pkt. inches across. Mixed colors.....			
<b>Double German.</b> A fine strain. All colors, mixed.....			
	oz. \$1... 05		

### EVERBLOOMING ANNUAL HOLLYHOCKS

The chief characteristic of this variety is that they bloom the first year, providing the seed is sown early in March. They are equally as hardy as the perennial varieties.

**Double Annual Mixed.** The majority are double and semi-double, but single specimens also appear. Pkt. 1/4 oz. 50c... \$0 10

**Single Annual Mixed**..... 05

**HUMULUS Japonicus** (Japanese) dense green foliage retains its rich color until late in the fall. H. A. .... 1/4 oz. 20c... 05

**Japonicus variegatus.** Unlike the above, the leaves of this variety are mottled and streaked silvery white; pretty and ornamental..... 1/4 oz. 25c... 10

**HUNNEMANNIA fumarifolia** (Bush Eschscholtzia). Bushy plants, 2 feet high, with fern-like foliage and large, bright yellow, tulip-shaped flowers. H. A. .... 1/4 oz. 25c... 05

**HYACINTH BEAN.** See **Dolichos**.

**ICE PLANT** (*Mesembryanthemum crystallinum*). A dwarf, trailing annual, useful for vases and rock work. Thick ice-like foliage..... 05

**IMPATIENS.** As pot plants for the house or for bedding in partly shaded places, the Impatiens are well recommended. They bloom freely, and their brilliant, colored flowers form a pretty contrast with the glossy green leaves.

**Sultani.** Splendid variety; bright rosy scarlet. 1 ft. .... 10

**Holstii.** Large vermilion-scarlet flowers. .... 15

**Holstii Hybrids.** Many beautiful colors. Splendid for summer or winter blooming... 15

## IPOMOEA

As a covering for walls, porches, etc., these free-blooming, quick-growing annual climbers are unsurpassed.

**Bona Nox** (Evening-Glory). Large, handsome violet-blue Pkt. flowers..... oz. 25c... \$0 05

**Coccinea.** Pretty scarlet, star-shaped blossoms; dense foliage.. 05

**Grandiflora alba** (Moonflower).

One of the finest and quickest growing climbers. It has beautiful heart-shaped leaves and hundreds of immense pure white, fragrant flowers, Pkt. which open in the evening and on cloudy days. 15 to 20 ft. .... 1/4 oz. 25c... \$0 10

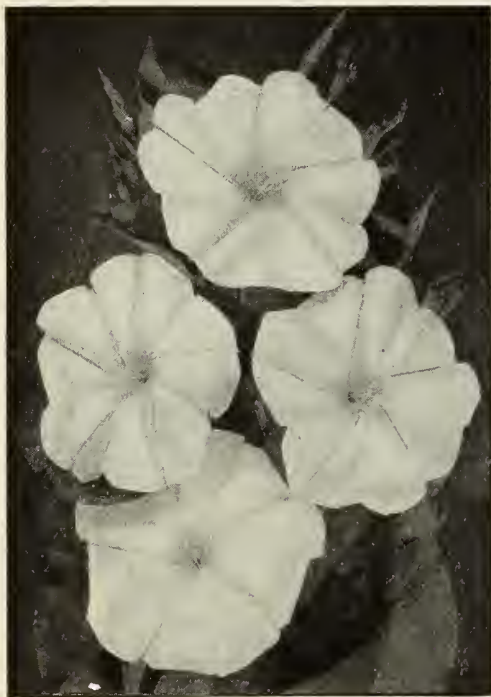
**Rubro cœrulea** (Heavenly Blue). The flowers are borne in clusters and of a lovely sky-blue color..... 10

**Finest Mixed**..... oz. 25c... 05

**JACOBÆA elegans fl. pl.** Very pretty annual, about 1 1/2 feet high, continuing in bloom until frost. Mixed Colors..... 05

**KOCHIA tricophylla** (Summer Cypress). An ornamental annual with cypress-like foliage. During the summer the plants are light green, but turn to a rich carmine in fall, at which time they are also covered with small, bright scarlet flowers, giving the plants an appearance similar to a ball of fire. 3 ft. .... 1/4 oz. 25c... 10

**LANTANA hybrida nana compacta.** Shrubby plants with beautiful heads of verberna-like flowers, valuable alike for the garden or house. H. H. A. 05



Ipomœa, Moonflower

Hop). Grows from 10 to 15 feet high, and its dense green foliage retains its rich color until late in the fall. H. A. .... 1/4 oz. 20c... 05

**Japonicus variegatus.** Unlike the above, the leaves of this variety are mottled and streaked silvery white; pretty and ornamental..... 1/4 oz. 25c... 10

**HUNNEMANNIA fumarifolia** (Bush Eschscholtzia). Bushy plants, 2 feet high, with fern-like foliage and large, bright yellow, tulip-shaped flowers. H. A. .... 1/4 oz. 25c... 05

**HYACINTH BEAN.** See **Dolichos**.

**ICE PLANT** (*Mesembryanthemum crystallinum*). A dwarf, trailing annual, useful for vases and rock work. Thick ice-like foliage..... 05

**IMPATIENS.** As pot plants for the house or for bedding in partly shaded places, the Impatiens are well recommended. They bloom freely, and their brilliant, colored flowers form a pretty contrast with the glossy green leaves.



Kochia, Summer Cypress



Hollyhock, Chater's Double



## LARKSPUR

A favorite German flower appearing in many colors, as white, pink, rose and all shades of blue. Very effective when grown in clumps, and the taller sorts are fine for cutting. Sow outdoors early in spring.

### DOUBLE STOCK-FLOWERED

Superb for cutting. 2 to 3 feet.

	Pkt.		Pkt.
Pure White.....	\$0 05	Violet.....	\$0 05
Bright Rose.....	05	Finest Mixed.....	oz. 40c... 05
Double Dwarf Rocket. 1 ft. Finest Mixed.....			05
Tall Rocket. Splendid variety; long spikes of double flowers. 2 ft.....			05
Emperor. A large-flowered, free-blooming Larkspur. Mixed Colors.....			05
<b>LINARIA Cymbalaria</b> (Kenilworth Ivy). Dwarf trailing plant for hanging baskets, rockwork, etc. Lavender and purple flowers.....			
			10
<b>LINUM grandiflorum rubrum</b> (Scarlet Flax). Effective, free-flowering plants. Brilliant crimson-scarlet flowers. 1 ft.....			
			oz. 25c... 05
<b>Flavum</b> . Beautiful golden yellow perennial.....			
			10
<b>Perenne</b> (Blue Flax). Bright blue. H. P. 1½ ft.....			
			05

## LOBELIA

Neat little plants so much admired when used for edging, bedding or rockwork. Though but 6 inches high, they are in constant bloom all summer and in a slightly shaded position remain so until fall. H. H. A.



Marigold, African, Orange Prince (see page 52)

### TRAILING VARIETIES

	Pkt.
<b>Gracilis</b> . Light blue. Pretty for vases and hanging baskets; trailing.....	\$0 05
<b>Speciosa</b> . Best dark blue trailing Lobelia.....	½ oz. 40c... 05

### COMPACT BEDDING VARIETIES

<b>Emperor William</b> . Sky-blue flowers; compact plant, splendid for edging.....	05
<b>Crystal Palace compacta</b> . Strikingly beautiful; superior dark blue bedding Lobelia.....	½ oz. 50c... 10
<b>Pumila splendens</b> (Bedding Queen). Dwarf and compact; flowers rich purple-blue, with clear white eye.....	10
<b>White Gem</b> . Finest pure white for bedding.....	10
<b>Finest Mixed</b> . Only the dwarf, compact varieties.....	05
<b>Cardinalis</b> . Hardy perennial, with long spikes of dazzling scarlet flowers. 3 ft....	10
<b>LOPHOSPERMUM scandens</b> . A tender annual climber, having dark rose-colored, trumpet-shaped flowers. 10 ft.....	10

## LUPINUS

The annual Lupines form nice plants for bedding, while the tall-growing perennial sorts are very attractive when used as a background or border. All are showy, free-flowering and have long spikes of pea-shaped flowers.

	Pkt.
<b>Annual Mixed, All Colors</b> . 2 ft.....	oz. 25c... \$0 05
<b>Polyphyllus roseus</b> . Invaluable for cutting. Handsome spikes of rose-colored flowers. Blooms in May and June. H. P.....	10
<b>Polyphyllus, Mixed</b> . Perennial varieties. 4 ft.....	05
<b>LYCHNIS chalconica</b> . Hardy perennial of striking appearance, with brilliant scarlet flowers. 2 ft.....	05
<b>Chalconica, Mixed</b> . Scarlet and white.....	05
<b>Haageana</b> . A desirable plant for the hardy border. Single flowers of deepest scarlet. 1 ft.....	10
<b>MALOPE grandiflora purpurea</b> . Hardy annual, bearing mallow-like flowers of a deep red color from July until frost. 2 ft.....	05
<b>MATRICARIA</b> (Feverfew). A half-hardy perennial which blooms the first year from seed. The small, very double white and yellow flowers are produced in the greatest profusion all summer. Seed may be sown in May, but better still, during March indoors.	
<b>Capensis fl. pl.</b> The finest white variety for cutting. 1½ ft.....	05
<b>Tom Thumb, Double White</b> . This dwarf-growing Feverfew is splendid for bedding, edging or pot culture. 1 ft.....	05
<b>Golden Ball</b> . A bed or border of this charming variety with its countless numbers of small, double, golden yellow flowers makes one of the most beautiful sights all summer. 1 ft.....	10
<b>MATTHIOLA bicornis</b> (Evening-scented Stock). A small-flowered pink-lilac annual, admired for its sweet fragrance.....	05



Larkspur, Double Stock-Flowered



## MARIGOLD

The Marigold shows its full value toward fall, when most bedding plants are usually past their best. Many prefer the African varieties, with their extra-large, double yellow and orange flowers, but the dwarf, smaller-flowered French sorts, with their handsome spotted and striped flowers, are justly popular and equally beautiful. H. H. A.

### DOUBLE AFRICAN MARIGOLDS

- Lemon Queen.** Of immense size, densely double and clear Pkt. lemon color. 3 ft. .... ¼ oz. 20c. \$0 05
- Orange Prince.** A mate to Lemon Queen, with rich, orange-colored flowers. .... ¼ oz. 20c. 05
- Eldorado.** Handsome, quilled flowers 3 inches or more in diameter, and ranging in various tints of yellow and orange. One of the finest; extremely double. 3 ft. .... ¼ oz. 20c. 05
- Tall Double Mixed.** .... oz. 50c. 05
- Dwarf Double Mixed.** 18 ins. Pkt. 5 cts., oz. 50 cts.

### DWARF FRENCH MARIGOLDS

- Dwarf Dark Brown.** One of the finest for bedding; rich Pkt. velvety color. .... \$0 05
- Dwarf Orange.** Splendid for borders. .... 05
- Dwarf Gold-Striped.** A favorite and very effective variety; fine for pots. 1 ft. .... oz. 50c. 05
- Legion of Honor** ("Little Brownie"). This charming single-flowered Marigold is a mass of flowers all summer. Yellow with reddish brown spot. .... 05
- Dwarf Double Mixed.** .... oz. 50c. 05
- MARVEL OF PERU** (Four O'clock). Well-known hardy annuals. The bushes grow 2 to 3 feet high and produce often 100 or more flowers on a single plant.
- Finest Mixed.** All colors. .... oz. 20c. 05
- MAURANDIA.** Beautiful climbers for hanging baskets, vases and trellises, blooming the first year if sown early. H. H. P. 10 ft.
- Fine Mixed.** .... 10

### MIGNONETTE

(Reseda)

The Mignonette is universally admired for its delicate perfume and singularly pretty spikes of bloom. Liberal sowings from April to July will afford a continuous supply of this favorite flower, so largely used and so much admired for bouquets. Mignonette succeeds best if sown where the plants are to bloom. H. A. Pkt.

**Goliath.** An excellent strain of this popular annual with very large trusses of fire-red flowers; plants of strong and robust growth. Fine for forcing and garden culture. .... \$0 15

**Machet.** One of the very best for the florist or private gardens. Dwarf, compact plants and large, thick spikes of deliciously fragrant flowers. Our strain is fine. .... ¼ oz. 25c. 10

**Allen's Defiance.** Splendid for cutting. The long spikes are thickly studded with sweet-scented flowers. .... ¼ oz. 25c. 10

**Ruby.** A large-flowering Machet Mignonette with coppery scarlet flowers. .... 10

**Golden Queen.** A distinct variety; golden yellow. .... oz. 40c. 05

**Gigantea pyramidalis.** Reddish flowers. .... 05

**Large-Flowering Sweet-Scented.** .... oz. 15c. 05



Mignonette, Machet

**MIMULUS tigrinus** (Monkey Flower). Dwarf-growing Pkt. plants, with very showy, spotted and tigered flowers. .... \$0 05

**Moschatus** (Musk Plant). A free-blooming, small, yellow-flowered variety suitable for hanging-pots and vases. Blooms the first year from seed sown in March. ½ ft. .... 05

**MINA lobata.** Handsome, half-hardy climbing annual of rapid growth; bearing twin-like racemes of flowers which in the bud are orange-red, but open orange-yellow and soon turn to creamy white. 20 ft. .... 10

**MOMORDICA.** Well-known annual climbers grown largely for their fruit which is used for medicinal purposes. 10 ft.

**Balsamina** (Balsam Apple). Orange fruit. .... oz. 40c. 05

**Charantia** (Balsam Pear). Copper-colored scarlet fruit. .... 05

**MOONFLOWER.** See *Ipomœa*.

**MORNING-GLORY.** See *Convolvulus*.

**MOURNING BRIDE.** See *Scabiosa*.

## MYOSOTIS

(Forget-Me-Not)

The Forget-Me-Not is one of the most cheerful of our spring-blooming plants. A bed or border of the blue-flowered (*Victoria*) variety is very pretty and when in full bloom the plants which grow hardly 6 inches high are almost hidden by flowers. From seed sown in August, blooming plants may be had the following May, or if sown early in spring blooms the first year. Protect over winter. H. H. P.

**Alpestris alba.** Pure white. Pkt. ½ ft. .... \$0 05

**Alpestris, Blue.** The common blue variety. .... oz. 75c. 05

**Alpestris, Victoria.** The favorite bright blue variety for bedding and pot culture. Dwarf, compact plants. 6 inches. ¼ oz. 50c. 10

**Alpestris, Mixed.** Blue, White and pink. .... oz. 75c. 05

**Ruth Fischer.** The largest-flowering of all. The exquisite coloring of the flowers, true Forget-me-not-blue, and glossy dark green foliage form a charming contrast. Excellent for pots and spring bedding. .... 25

**Triumph.** An early, large-flowering Forget-Me-Not, blooming in two months after sowing. Flowers blue, with yellow eye. .... 10

**Palustris semperflorens.** A splendid, long-blooming azure-blue variety; prefers a moist situation. .... 10

**NEMESIA strumosa grandiflora.** This very free-flowering annual if started indoors in March and April will make fine plants for spring bedding. The bright showy flowers of yellow, orange, crimson and rose are produced in endless profusion on plants 12 to 15 inches high. Mixed colors. .... 15

**NEMOPHILA.** A hardy annual growing about 'one foot high, with small, cup-shaped, blue, white and spotted flowers. They do best if sown in rather poor soil, and a partially shaded position. Seed should be sown where plants are to bloom, as they do not stand transplanting. They bloom freely, and are quite useful little plants for the garden. Sow seed outdoors in April and May.

**Insignis.** Flowers bright blue with white centers. .... oz. 25c. 05

**Insignis alba.** Clear snow-white flowers. .... oz. 25c. 05

**Finest Mixed.** All colors. .... oz. 25c. 05

RECOMMEND US TO YOUR FRIENDS



## M. H. B. & Sons' Large-Flowering Nasturtiums

M. H. B. & Sons' Large-flowering Nasturtiums

There are few flowers so easily grown as Nasturtiums and, unlike most flowers, they grow and bloom best on poor, sandy soil. The dwarf or Tom Thumb varieties grow about 1 foot high and are very desirable for bedding, bordering or window-boxes. The tall Nasturtium is a favorite climber for covering fences, rockeries, etc., while both are good for cutting and vase decoration. Our strains of both tall and dwarf Nasturtiums are noted for their large and beautiful flowers and great diversity of rich and brilliant colors. H. A.

### Dwarf or Tom Thumb Nasturtiums

	Pkt.	Oz.
<b>Aurora.</b> Yellow, veined carmine .....	\$0 05	\$0 15
<b>Beauty.</b> Yellow and scarlet .....	05	15
<b>Chameleon.</b> Several colors on one plant .....	05	15
<b>Empress of India.</b> Deep crimson; dark-leaved .....	05	15
<b>Golden King.</b> Large golden yellow flowers .....	05	15
<b>King of Tom Thumbs.</b> Intense scarlet; dark-leaved .....	05	15
<b>King Theodore.</b> Dark maroon; dark foliage .....	05	15
<b>Lady Bird.</b> Orange-yellow, red-spotted .....	05	15
<b>Pearl.</b> Creamy white .....	05	15
<b>Queen of Tom Thumbs.</b> Scarlet flowers; variegated foliage .....	10	25
<b>Rose.</b> Blush-rose .....	05	15
<b>Ruby King.</b> Rosy scarlet .....	05	15
<b>Scarlet.</b> Bright and showy .....	05	15
<b>Vesuvius.</b> Beautiful salmon-red .....	05	15
<b>Yellow.</b> Pure yellow .....	05	15
<b>Finest Mixed.</b> Dwarf varieties .....	1lb. 30c., lb. \$1..	05 15

Collection, one pkt. each of the above 15 varieties, 60 cts.

### Tall, or Climbing Nasturtiums 8 feet

	Pkt.	Oz.
<b>Dark Crimson.</b> .....	\$0 05	\$0 15
<b>Hemisphericum.</b> Orange-yellow .....	05	15

## NICOTIANA

Long- and free-blooming annuals of the tobacco family with tubular-shaped, fragrant flowers. The plants are of rapid growth and present a glorious effect in the garden, especially if planted in groups, blooming continuously until autumn.

<b>Affinis.</b> Grows 2 to 3 feet high, and has pure white, fragrant Pkt. flowers which open toward evening.....	1/4oz. 20c.	\$0 05
<b>Affinis Hybrids.</b> Large-flowering hybrids appearing in purple, dark red, lilac, violet and flesh-color. Excellent for groups.....	10	
<b>Sanderæ.</b> Splendid plants for the garden bearing continuously throughout the summer hundreds of bright carmine flowers which remain open during the day.....	10	
<b>Sanderæ Hybrids.</b> Very showy mixture which includes many beautiful colors. 3 ft.....	10	

### TALL, or CLIMBING NASTURTIUMS, continued

	Pkt.	Oz.
<b>Heinemanni.</b> Chocolate.....	\$0 05	\$0 15
<b>King Theodore.</b> Maroon; dark foliage.....	05	15
<b>Orange.</b> Large flowers.....	05	15
<b>Pearl.</b> Creamy white.....	05	15
<b>Prince Henry.</b> Yellow, spotted scarlet .....	05	15
<b>Regelianum.</b> Purplish violet .....	05	15
<b>Scarlet.</b> Very bright; green-leaved .....	05	15
<b>Schulzi.</b> Scarlet; dark-leaved .....	05	15
<b>Striped.</b> .....	05	15
<b>Vesuvius.</b> Salmon; dark-leaved.....	05	15
<b>Von Moltke.</b> Blush-rose .....	05	15
<b>Yellow.</b> Pure yellow.....	05	15
<b>Variegated-Leaved Mixed.</b> Variegated foliage .....	10	25
<b>Finest Mixed.</b> Climbing varieties .....	1lb. 30c., lb. \$1..	05 15

Collection, one pkt. each of the above 15 varieties, 60 cts.

### LOBB'S CLIMBING NASTURTIUM (*Tropæolum*

*Lobbianum*). The flowers are smaller but somewhat brighter than the ordinary tall Nasturtium. 6 ft. Pkt. Oz.  
**Mixed.** All colors.....1lb. 35c. \$0 05 \$0 15

### MADAME GUNTHER'S HYBRIDS. A particularly

fine strain of this well-known climber embracing a large variety of the most beautiful colors; dark foliage.....1lb. 35c. 05 15

**NIGELLA, Miss Jekyll.** A pretty annual for cutting. It grows about 1½ feet high, has fine, fern-like foliage and large, double, cornflower-blue flowers. Sow seed in the Pkt. open ground early in spring.....1/4oz. 25c. \$0 10

**Damascena** (Devil-in-a-Bush). Mixed, double..... 05

**Hispanica.** (Love-in-a-Mist). Mixed, single..... 05

**ENOTHERA** (Evening Primrose). A hardy annual of easy culture, bearing large, showy flowers which do not fully open until evening. 18 inches.

**Mixed Colors**..... 05

**OXALIS.** Dwarf plants of trailing habit, suitable for borders but especially recommended for hanging-baskets. Blooms first year. H. H. P.

**Rosea.** Pretty for baskets; rose-colored flowers..... 10

**Tropæoloides.** Fine for borders. Deep yellow flowers; brown foliage. ½ ft..... 10



## M. H. BRUNJES &amp; SONS'

## GIANT ORCHID-FLOWERED SWEET PEAS

While Sweet Peas have always been very popular, it has been the introduction of the Spencer type that has caused them to be the most talked-about flower at the present time. The vines are of strong, vigorous growth, surpassing the standard sorts in this respect. The wonderfully large, fragrant flowers, measuring up to 2 inches across, are gracefully formed, on long stout stems, each bearing three and often four blossoms. For cutting, vase decoration and exhibiting, the Sweet Pea stands supreme, and every garden, whether large or small, should contain some of the new Spencers this year.

**CULTURE.**—A deep, rich and rather moist soil is best adapted to growing Sweet Peas. A place at least 1 foot wide and not less than a foot deep should be thoroughly spaded, and a liberal amount of manure or bone meal added. Very early in spring, preferably in March or April, after digging a trench 5 to 6 inches deep, sow the seed 1 inch deep and sow thinly. When 3 to 4 inches high, thin out the plants to 8 inches apart and gradually fill in the trench with soil. A trellis or brush should be provided for their support. Pick flowers frequently, otherwise the plants will soon stop flowering.



Spencer Sweet Peas

	Pkt.	Oz.	1lb.
<b>America Spencer.</b> One of the brightest striped Spencers. Pkt. Flowers of largest size, very wavy and four are borne on a stem.	\$0 10	\$0 25	\$0 85
<b>Asta Ohn.</b> A superb pinkish lavender Spencer; usually four flowers on a stem.	10	30	1 00
<b>Blanche Ferry Spencer.</b> The favorite pink and white; of Spencer form.	10	25	85
<b>Captain of the Blues Spencer.</b> Very large and attractive; standard purple, wings light blue.	10	25	85
<b>Countess Spencer.</b> Bright clear pink; extra large.	10	25	85
<b>Dainty Spencer.</b> Fine long stems, each bearing four immense wavy flowers; pure white, edged rose-pink.	10	25	85
<b>Florence Morse Spencer.</b> Delicate blush with pink edge; four blossoms to the stem.	10	25	85
<b>Helen Lewis (Orange Countess).</b> A magnificent, giant-flowered orange-pink.	10	25	85
<b>John Ingman (George Herbert).</b> Rosy carmine.	10	25	85
<b>King Edward Spencer.</b> A splendid variety; rich crimson-scarlet.	10	30	1 00
<b>Mrs. Routzahn Spencer.</b> Ground-color is soft straw, tinted with delicate pink, deepening to rose-pink toward the edges.	10	30	1 00
<b>Othello Spencer.</b> The flowers of this handsome variety are deep maroon, a dark, very striking and most effective color.	10	25	85
<b>Primrose Spencer.</b> Clear primrose; a charming mate to White Spencer.	10	25	85
<b>Senator Spencer.</b> A grand introduction; admired for its rich and beautiful colors. Striped deep claret and chocolate on a light heliotrope ground. Extra-large flowers, beautifully frilled and splendid in effect.	10	25	85
<b>White Spencer.</b> This grand variety is of the largest size, purest white and delightfully fragrant.	10	30	1 00
<b>Collections, one pkt. each of the above 15 Giant Spencer Sweet Peas, \$1</b>			
<b>One pkt. each of the following 12 Standard Sweet Peas, 40 cts.</b>			

## STANDARD VARIETIES

	Pkt.	Oz.	1lb.	Lb.		Pkt.	Oz.	1lb.	Lb.
<b>Aurora.</b> Orange-rose, striped on white; very large and attractive Sweet Pea.	\$0 05	\$0 10	\$0 30	\$1 00	<b>Lady Grisell Hamilton.</b> Light lavender; lovely shade.	\$0 05	\$0 10	\$0 30	\$1 00
<b>Blanche Ferry Extra-Early.</b> The popular pink and white; excellent for cutting.	05	10	30	1 00	<b>Lord Nelson.</b> A deep, rich indigo-blue. The finest of this color.	05	10	30	1 00
<b>Dorothy Eckford.</b> One of the best of the standard varieties; fine, large, pure white flowers.	05	10	30	1 00	<b>Miss Willmott.</b> Brilliant orange-pink. Flowers are very large and borne on long stems.	05	10	30	1 00
<b>Helen Pierce.</b> Pure white, mottled with bright blue.	05	10	30	1 00	<b>Mrs. Walter Wright.</b> A large-flowered rose-purple.	05	10	30	1 00
<b>Hon. Mrs. E. Kenyon.</b> Best primrose-yellow.	05	10	30	1 00	<b>Othello.</b> A very dark maroon, showing veins of almost black.	05	10	30	1 00
<b>King Edward VII.</b> A bright crimson-scarlet, almost self-colored; extra-large flowers.	05	10	30	1 00	<b>Prima Donna.</b> Bright pink. It is a strong, vigorous grower and usually has four blossoms on a stem. Fine for cutting.	05	10	30	1 00

## Mixtures of Sweet Peas

**M. H. B. & Sons' Giant Orchid-flowered Mixed.** A space in every flower-garden should be reserved for a liberal planting of this grand mixture. It is composed entirely of the Giant Spencers, the largest and most beautiful of all Sweet Peas, and we feel confident that our customers will be more than pleased with the results obtained from this superb mixture. Pkt. 10 cts., oz. 20 cts., 1lb. 60 cts., lb. \$2.25.

**M. H. B. & Sons' Large-flowering Mixed.** Special care has been taken in selecting the different varieties for this mixture and only the best of the standard sorts have been used. Pkt. 5 cts., oz. 10 cts., 1lb. 25 cts., 1lb. 45 cts., lb. 80 cts.

Perennial Peas (*Lathyrus latifolius*)

A hardy climber with large clusters of red, white and pink blossoms. Fine for cutting. H.P. 8 ft. Finest mixed, pkt. 5 cts., oz. 40 cts.





WHITE SPENCER SWEET PEAS



# PANSIES

The Pansy has become one of our most popular plants for bedding and may be seen in bloom almost the year round, but it is during May they appear at their best. To have them bloom in May, the seed should be sown during July or August, so that it may develop into strong plants for remaining outdoors over winter, with a slight protection. For later flowers sow seed in early spring.

## CHOICE MIXTURES OF PANSIES

**GIANT BEAUTIES.** A superior mixture containing only those sorts which are noted for their richness of color, perfect form and immense-sized blooms. Especially recommended for either early spring or late summer sowing. Pkt. 25 cts., ½ oz. \$1.

**MASTERPIECE.** One of the larger-flowering Pansies; distinct from all others, in that the petals are beautifully frilled or ruffled, giving the flowers an unique, though very fascinating appearance. In color, they range chiefly through the darker shades. Pkt. 20 cts., ½ oz. 75 cts.

**BUGNOT'S SUPERB BLOTCHED.** Splendid strain with large, well-formed flowers, many of them handsomely blotched, marked and veined in the most striking manner and rarest colors. Pkt. 25 cts.

**ORCHID-FLOWERED.** A distinct variety embracing some of the most beautiful colored flowers heretofore unknown in Pansies. The light, delicate-tinted flowers, of medium size, are really novel in appearance and when planted with darker shades the contrast is very effective. Pkt. 20 cts., ½ oz. 75 cts.

**GIANT PARISIAN.** Somewhat lighter colored than the Giant Trimardeau and particularly recommended to those desiring a bright, showy mixture. Flowers mostly five-blotched. Pkt. 15 cts., ½ oz. \$1.

**FRENCH MIXED.** Many beautiful colors are included in this mixture; flowers of medium size. Pkt. 10 cts., oz. \$2.

**GIANT TRIMARDEAU.** Plants of this type are of strong, compact growth, free bloomers, and withstand unfavorable weather remarkably well. Flowers are of largest size, usually stained or blotched, and in an endless range of colors. Pkt. 10 cts., oz. \$2.50.

**MME. PERRET.** The flowers of this variety are mainly of the red, rose and wine shades, edged white. . . . . pkt. 10c.

**FINE MIXED.** All colors . . . . . pkt., 5c

## GIANT SEPARATE COLORS OF PANSIES

**ANDROMEDA.** Soft rosy color, tinted lavender, with Pkt. darker veining; wavy petals. . . . . \$0 15

**Bridesmaid.** The upper petals rosy white; lower ones are deeper rose, with three large blotches. A handsome variety . . . . . 15

**EMPEROR FRANZ JOSEPH.** Giant flowers of pure white, each petal being blotched with violet-blue. . . . . 15

**EMPEROR WILLIAM.** Bright cornflower blue with dark eye . . . . . ½ oz. \$1. 10

**FIRE KING.** Golden yellow, upper petals purple. A large-flowering and extremely showy Pansy . . . . . 10

**GOLDEN QUEEN.** Pure yellow. . . . . 10

**GOLDEN YELLOW.** Center stained with black; large and very showy . . . . . 10

**Lord Beaconsfield.** Rich, velvety purple-violet, the upper petals shading to light lavender almost white. Very popular and unsurpassed for bedding ½ oz. \$1. 10

**MAUVE QUEEN.** Charming new Pansy of a delicate mauve color with a large blotch of carmine on lower petals . . . . . 10

**Mercury.** A superb new variety. The flowers are of enormous size, well formed and of a deep, velvety purple. It is one of the largest and most effective self-colored Pansies . . . . . 20

**RUBY KING.** In color it is both odd and attractive, quite uncommon and seldom seen in ordinary mixtures. Beautiful shades of red. . . . . 10

**SNOWFLAKE.** Especially fine for bedding; large, pure snow-white flowers . . . . . ½ oz. \$1. 10

**STRIPED.** Of striking beauty. Flowers well formed and striped with pretty colors . . . . . 10

**Vulcan.** Another splendid Pansy of the Masterpiece type. The blooms are of good size, excellent substance and have beautifully frilled petals. Ground color dark red with five large black spots . . . . . 20

**WHITE, STAINED PURPLE.** An exceedingly attractive variety of the Giant Trimardeau type. . . . . 10



Pansies, Giant Beauties

### COLLECTION OF PANSIES

One packet each of the 15 Giant Separate Colors. . . . . \$1.50

### TUFTED PANSIES (*Viola cornuta*)

Although the flowers are somewhat smaller than the more popular Pansies, this class of *Violas* produces its blossoms in greater abundance and remains in bloom until early fall. From seed sown in April blooming plants may be had in June.

**Choice Mixed.** Many handsome colors. Pkt. 10 cts.



## Petunia

One of the best-known and most popular of garden flowers. They require but little care after once started, and their abundance of flowers enlightens the garden from June until frost. All are favorites, and whether for bedding, borders or massing, they have few superiors. The bedding varieties may be sown outdoors in May, but the large-flowering single and double Petunias should be sown in boxes in the house during March and April. H. H. A. 1½ ft.

### Single Large-Flowering Petunias

These giant-flowering Petunias, with their wonderful range of colors, large, tinted throats and massive blooms, are admirably adapted for the garden, window-box or exhibition.

	Pkt.
<b>Giant Crimson.</b> Rich velvety crimson .....	\$0 25
<b>Giant Yellow-Throated.</b> The throats of this variety are delicately veined and penciled with yellow .....	25
<b>Giant German Empress.</b> In color a soft lavender tinted white, veined with purple, and a throat of dark purplish black .....	25
<b>Giant Mixed.</b> A grand mixture, with flowers of enormous size, some soft and delicate, others rich and gorgeous, and one more beautiful than the rest .....	25
<b>Giants of California.</b> Splendid large-flowering strain, with handsome fringed and ruffled flowers. Mixed colors .....	15

### Double Large-Flowering Petunias

<b>Double Large-Flowering Fringed.</b> An exceptionally fine variety, the flowers of which are large, very double and fringed at the edges. <b>Finest Mixed</b> ....	25
<b>Double Large-Flowering.</b> The finest of all plain-edged Petunias, producing a large percentage of double flowers. <b>Choice Mixed</b> .....	25
<b>Double Striped and Blotched.</b> A choice mixture of beautiful striped and spotted flowers of medium size.....	15

### Single Bedding Petunias

	Pkt.
<b>Brilliant.</b> Pretty carmine-pink flowers; dwarf, compact plants. \$0 10	
<b>Countess of Ellesmere.</b> Deep rose with white throat. Very free bloomer.....	05
<b>Dwarf Inimitable.</b> Charming dwarf variety for vases and window-boxes. Cherry-red flowers with white throat. ¼ oz. 60c..	10
<b>Howard's Star.</b> A large-flowering, free-blooming bedding Petunia with deep crimson-maroon flowers each distinctly marked by a clear white star in the center. For bedding and massing it is extremely pretty, and may also be used with telling effect in hanging-baskets and porch-boxes .....	10

	Pkt.
<b>Kermesina.</b> Favorite for bedding; rich crimson.....	\$0 10
<b>Pure White.</b> The plants of this variety are of taller growth than Snowball. Large, satiny white flowers.....	05
<b>Snowball.</b> The dwarf, compact plants are in constant bloom, with flowers of the purest white.....	10
<b>Striped and Blotched.</b> Beautifully striped and spotted flowers. It is somewhat taller and the flowers are larger than those of the Dwarf Inimitable. One of the finest for general garden purposes..... ¼ oz. 50c...	10
<b>Finest Mixed.</b> Many brilliant colors.....	05

**PENTSTEMON Hartwegi, Mixed.** Very effective plants, growing 2 feet high, with long spikes of brilliant, richly colored flowers, many beautifully spotted. Seed sown early in March in the house will produce blooming plants the first year..... 10

**PERILLA Nankinensis laciniata.** Useful bordering plants, similar to Coleus, with dark purple, fringed foliage. Annual. 2 ft..... 05

**PHASEOLUS multiflorus papilio** (Butterfly Bean). A new addition to the climbing plants and similar to the Scarlet and White Runners, so popular for garden decoration. The leaves almost disappear beneath the clusters of charming flowers which gracefully rise and fall, like butterflies, in the passing breeze. Flowers of large size with pretty, wavy, snow-white wings and rose standards. 12 ft..... 05

**PHYSALIS Francheti** (Chinese Lantern Plant). A hardy perennial, about 2 feet high, blooming the first year from seed and admired for its bright-colored seed-pods, which are at first golden yellow but later changing to orange-scarlet. The pods are quite similar in appearance to small lanterns.. 05



Petunia, Double Large-Flowering Fringed

#### COLLECTION

One packet each of the 8 Single Bedding Petunias, 50 cts.



Petunias, Giants of California

Why not try a bed of our Large-Flowering Petunias this year? They require but little attention after once planted, are long and continuous bloomers and appear in a wonderful variety of colors.



## Poppies

One of the prettiest old-fashioned annuals with large double or single flowers of almost every color imaginable, blooming profusely during the summer months. A light, sandy soil is best suited for their culture. The seed germinates quickly and should be sown outdoors very early in spring, where the plants are to bloom. See that plants are thinned out to 8 inches apart.

### Single Annual Poppies

- Santa Rosa Shirley.** A superior strain of the grand Shirley Poppy, which Pkt. is noted for its beautiful colors and extra-large-size flowers. . . . 1/4 oz. 20c. . . \$0 10
- Dwarf Shirley.** These dwarf-growing single Poppies, with their bright, shining flowers of silky texture, are exceedingly effective in masses, and also valuable for cutting. . . . 1/4 oz. 50c. . . 05
- Admiral.** A bed or border of this large, single-flowered variety is very striking. Its flowers are of purest white with a broad band of brilliant scarlet at the top. . . . 10
- Charles Darwin.** In color a rich, dark purple, relieved at the base of each petal by a large velvety black spot. A dense wreath of white anthers adds to the beauty of the flowers. . . . 10
- Danebrog.** Each petal of the single scarlet flowers is marked with a silvery white spot. . . . 1/4 oz. 25c. . . 05
- Dainty Lady.** The flowers are very large, often 5 inches across; soft, rosy mauve, with a dark metallic blotch on each petal. . . . 10
- Miss Sherwood.** Large satiny white flowers, upper half of petals delicate pink. . . . 05
- The Bride.** A garden favorite, flowers very showy, of largest size and purest white. . . . 1/4 oz. 25c. . . 05
- Tulip-Poppy (Glaucum).** The brightest of all; dazzling scarlet Tulip-like flowers. 1 ft. . . . 10
- Umbrosum.** Rich vermilion-scarlet spotted black. . . . 05
- Finest Mixed.** A bright, showy mixture. . . . 1/4 oz. 25c. . . 05

### Double Annual Poppies

- American Flag.** Beautiful, double white flowers, bordered orange-scarlet. 2 ft.. 05
- Mikado.** Large, double, fringed scarlet and white flowers. . . . 05
- Ranunculus-Flowered.** The plants of this variety grow about 2 feet high and produce freely, flowers of various shades, which measure 2 inches in diameter.



Poppies, Orientale

**Double Ranunculus-Flowered Mixed** . . . . . 1/4 oz., 25 cts. . . \$0 05

### Double Carnation-Flowered Poppies

The large, ball-shaped flowers are deeply cut and fringed, very double, and appear in many different colors, including both the solid and striped varieties. 1 ft.

<b>Brilliant Rose</b> . . . . . \$0 05	<b>Crimson</b> . . . . . \$0 05
<b>Pure White</b> . . . . . 05	<b>Mixed</b> . . . . . 1/4 oz. 25c. . . 05

### Double Peony-Flowered Poppies

One of the best double sorts, having immense, peony-shaped flowers, often measuring 4 to 5 inches across. 1 ft.

<b>Pure White</b> . . . . . \$0 05	<b>Dark Scarlet</b> . . . . . \$0 05
<b>Black</b> . . . . . 05	<b>Salmon-rose</b> . . . . . 05
<b>Deep Purple</b> . . . . . 05	<b>Mixed</b> . . . . . 1/4 oz. 25c. . . 05

### Hardy Perennial Poppies

Every hardy border should have some of these stately perennial Poppies. They are perfectly hardy and after once planted will take care of themselves, increasing in size and beauty year after year. Seed may be sown in the spring, and although the plants disappear during the hot summer months they reappear in the fall and should then be transplanted to permanent positions. Seed can also be sown in the early fall.

- Bracteatum.** Quite similar to the Orientale Poppy; large, single, crimson-Pkt. scarlet flowers. 3 ft. . . . \$0 05
- Orientale.** This well-known hardy variety affords a most effective display during June and July. Flowers measure 5 to 6 inches across; dark red with black spot on each petal. 3 ft. . . . 10
- Orientale Hybrids.** Exceedingly large, single flowers with various shades of rose, scarlet, lilac and mauve. 3 ft. . . . 15
- Orientale, Colosseum.** Rich, dazzling, dark scarlet flowers of enormous size; in fact, surpassing all others in this respect. 4 ft. . . . 15
- Nudicaule (Iceland Poppies).** These dwarf Poppies, with their light green foliage and fragrant flowers, bloom the first year from seed. 1 ft. Single Mixed. 10



Poppies, Santa Rosa Shirley



## Phlox Drummondii

This hardy annual, with its bright showy flowers, can not be too highly recommended for bedding purposes or ribbon borders, as the plants remain in bloom until late in summer. The Grandiflora variety, if planted in rich soil, attains a height of 12 to 15 inches and affords splendid spikes of flowers for cutting.

### GRANDIFLORA VARIETIES

	Pkt.
<b>Alba.</b> Splendid pure white flowers.....	\$0 10
<b>Atropurpurea.</b> Deep purple.....	10
<b>Crimson.</b> Rich, dazzling color.....	10
<b>Rosea.</b> Soft rosy pink.....	10
<b>Scarlet.</b> Bright and showy.....	10
<b>Striped.</b> Many pretty colors.....	10
<b>Grandiflora.</b> Finest mixed.....	oz. 75c... 05

### NANA COMPACTA PHLOX

Superior bedding plants, of neat, compact habit, growing but 6 inches high and often a foot in diameter, with large heads of brilliant-colored flowers.

	Pkt.
<b>Defiance.</b> Very bright scarlet.....	\$0 10
<b>Fireball.</b> Handsome dark red.....	10
<b>Hortensiaeflora.</b> Rose.....	10
<b>Snowball.</b> Pure white.....	10
<b>Splendens.</b> Crimson, white eye.....	10
<b>Nana compacta.</b> Finest mixed.....	4oz. 60c... 10
<b>CECILY PHLOX.</b> A dwarf, large-flowering strain of the <i>Phlox nana compacta</i> , embracing a wide range of colors. ½ ft. <b>Choice Mixed</b> .....	10
<b>Star of Quedlinburgh.</b> Pretty star-shaped flowers. <b>Finest Mixed</b> .....	10
<b>Decussata.</b> Hardy perennials, bearing large trusses of bright-colored flowers. 2 ft. <b>Finest Mixed</b> .....	10
<b>PLATYCODON.</b> See <i>Wahlenbergia</i> .	



Phlox Drummondii nana compacta

## Primula (Chinese Primrose)

The Chinese Primrose is one of the favorite pot-plants for winter blooming, either in the house or conservatory. The fringed, rich-colored flowers of very large size and handsome appearance, are in constant bloom throughout the greater part of the winter. Sow the seed from April until June. 9 inches.

**Chinensis fimbriata, Giant-Flowered Fringed.** A magnificent strain for exhibiting. The flowers of gigantic size, finest form and most exquisite colors, are thrown well above the foliage. **Mixed**.....\$0 50

**Chinensis fimbriata, Finest Fringed Mixed**..... 25

**Chinensis stellata (Star Primrose).** Very pretty, free-blooming plants for decorative purposes, with graceful spikes of star-shaped flowers borne well above the foliage..... 25

**Obconica grandiflora.** Splendid free-blooming hybrids, bearing large clusters of flowers three months after sowing. 1 ft. **Fine Mixed Hybrids**.....\$0 10

**Obconica gigantea.** An improved strain of the above, with extra-large flowers and comprising many beautiful shades and colors..... 15

**Kewensis.** A new and charming acquisition to the Primula family, making very fine house plants for winter blooming. The bright yellow flowers are fragrant and produced in whorls along the full length of the stem, which adds to their beauty and attractiveness. Sow seed early in spring. 18 inches..... 25



Primula obconica grandiflora

### HARDY PRIMROSES

**Auricula.** This half-hardy perennial blooms profusely early in spring, affording a splendid display of richly marked flowers. **Choice Mixed.** Pkt. 10 cts.

**Elatior (Polyanthus).**

These well-known perennials are not perfectly hardy, but if protected in a coldframe during the winter, make excellent bedding plants for spring blooming. The beautiful, various-colored flowers are marked in the most striking manner and succeed best in partial shade. 1 ft.

**Finest Mixed.** Pkt. 10 cts.

**Gold Laced.** Pretty, bright-colored flowers. Pkt. 10 cts.

**Vulgaris (English Primrose).** Yellow; fragrant. Pkt. 10 cts.



Primula elatior (Polyanthus)





Portulaca, Single Large-Flowering

## PORTULACA

There are few flowers that make such a dazzling display of color in the bright sunshine as a bed of Portulacas. It is not an unusual sight to see thousands of blossoms open at a single time, and ranging as they do through so many different shades. A light, dry soil and above all a sunny position is to their advantage. Sow the seed broadcast, very shallow in the open ground in May, and after once sown they usually resow themselves. H. A.  $\frac{1}{2}$  ft.

### SINGLE LARGE-FLOWERING

Pkt.	Oz.	Pkt.	Oz.
Pure White.....	\$0 05 \$0 75	Golden Yellow....	\$0 05 \$0 75
Rose-Pink.....	05 75	Crimson.....	05 75
Scarlet.....	05 75	Striped.....	05 75
Large-Flowering Single Mixed.....			05 50
Collection, one pkt. each of above 6 separate colors, 25 cts.			

### DOUBLE LARGE-FLOWERING

Pkt.	Pkt.
Pure White.....	\$0 10
Scarlet.....	10
Large-Flowering Double Mixed.....	$\frac{1}{2}$ oz. 75c... 10
Golden Yellow.....	\$0 10
Rose-Pink.....	10

## PYRETHRUM

Fine, hardy plants blooming in May and June; valuable alike for cutting and bouquets. H. P.

**Roseum hybridum, Comet-Flowered.** The single Pkt. and semi-double flowers of this new hardy Pyrethrum measure 2 to 3 inches across and, unlike the old variety, the petals are attractively curled and twisted. Excellent for cutting. **Mixed Colors** \$0 15

**Roseum hybridum grandiflorum.** Single daisy-like flowers borne on long stems, 2 feet or more in length; fern-like foliage. 10

**Roseum hybridum, fl. pl.** Handsome double flowers of white, pink and all shades of red..... 15

**Aureum** (Golden Feather). Fine for edging; golden yellow foliage. 1 ft..... 05

**Aureum selaginoides.** Finely cut, fern-like yellow foliage... 05

**RHODANTHE.** The pretty rose and white everlast- Pkt. ing flowers of this hardy annual are prized for winter bouquets. They succeed best in light soil. 1 ft. **Manglesii.** Bright rose; free-flowering ..... \$0 05 **Mixed.** Several colors..... 05

## RICINUS (Castor-oil Bean)

Semi-tropical plants of large growth, mainly raised for their ornamental foliage. As centerpieces for beds of cannas and caladiums, or even when planted alone, they are very imposing.

	Pkt.	Oz.
<b>Borboniensis arboreus.</b> Green-leaved; 15 ft. \$0 05 \$0 15		
<b>Cambodgensis.</b> Splendid for groups; maroon foliage, black stems. 5 feet.....	05	20
<b>Communis</b> (Castor-oil Plant). Green leaves. 6 ft.....	05	15
<b>Gibsoni.</b> Deep reddish violet, 5 ft.....	05	15
<b>Panormitanus.</b> Enormous dark brown leaves, often 3 feet in diameter, and blue-powdered stems; very striking.....	10	40
<b>Zanzibarensis.</b> Plants attain a height of 12 to 15 feet and have remarkably large leaves of green, purple and bronze.....	05	15
<b>Finest Mixed.</b> Many varieties.....	05	15

## RUDBECKIA

**Bicolor superba.** Free-flowering annual with bright Pkt. yellow petals surrounding a dark brown disc. 2 ft. \$0 05

**Bicolor superba semiplena.** A double-flowering type of the preceding. It is easily grown, blooms very freely and from July until frost is covered with large, semi-double, golden yellow flowers. H. A. 1  $\frac{1}{2}$  ft..... 10

**Newmani.** The large orange-yellow flowers make a fine display in the garden during the fall months. Hardy perennial. 2  $\frac{1}{2}$  ft..... 10



Pyrethrum, Roseum hybridum grandiflorum



**SALVIA (Fire Plant)**

For an effective display of brilliant red-colored flowers, the Salvia is in a class by itself. It is one of the leading plants for bedding, forming oval bushes 2 to 3 feet high, which during the late summer and fall months are ablaze with fiery red flowers. To have plants for setting out in May, the seed should be started in February or March and kept in a warm place. H. H. P.

**Bonfire.** (Clara Bedman). One of the finest and most popular Salvias for bedding. The plants grow into compact oval bushes and are almost Pkt. hidden by the long spikes of brilliant scarlet flowers. 2½ ft. .... ¼ oz. 75c. \$0 10

**Ball of Fire.** A dwarf early-blooming variety with large spikes of dazzling scarlet flowers. The plants, while not more than 2 feet high, are continually ablaze with flowers from July until late in fall. .... ¼ oz. 75c. 15

**Zurich.** This charming Salvia is of compact growth and particularly fine for bedding or bordering. It is one of the earliest to bloom and has thick spikes of fire-red flowers. 1½ ft. .... ¼ oz. 75c. 15

**Splendens.** A tall-growing, free-blooming variety with large spikes of brilliant scarlet flowers. Makes a very effective bed. 3 ft. .... oz. \$1.50. 10

**SALPIGLOSSIS**

Popular garden annuals of easy culture, growing about 1½ feet high. The open flowers, similar to petunias, are marked with the most beautiful colors. Splendid for cutting. Pkt.

**Large-Flowering.** Finest mixed. .... \$0 05

**Emperor.** The flowers are rich and velvety in appearance, with wide-open throats, penciled and veined with gold. .... 10

**SANVITALIA procumbens, fl. pl.** A charming dwarf annual, useful for small beds, edges or baskets; and covered all summer with double, bright-yellow flowers. The plants grow about 6 inches high and like verbenas are of trailing habit and prefer a sunny position. H. A. .... 05

**SCABIOSA (Mourning Bride)**

A favorite hardy annual succeeding well in almost any soil. The double, long-stemmed flowers are produced freely all summer and for cutting or bouquets will be found invaluable. The plants of the large-flowering Scabiosa grow about 2 feet high while those of the dwarf variety are not more than half that height. From seed sown outdoors in May, plants begin blooming about July, but if convenient, sow indoors in March, and enjoy a longer season of bloom.



Salpiglossis, Large-Flowering



Salvia, Bonfire

**DOUBLE LARGE-FLOWERING SCABIOSA**

Our customers would do well to try some of these lovely large flowering Scabiosas. They are easily grown, extremely pretty and from a small patch in the garden an abundance of flowers may be had until frost. The flowers are borne on long stems, very double and splendid for bouquets and vase decoration. Pkt.

**White.** .... \$0 05

**Rose.** .... 05

**Cherry-Red.** .... 05

**Black-Purple.** .... 05

**Azure Fairy.** Lilac. .... 05

**Mixed.** .... oz. 75c. 05

**Dwarf Double Mixed.** Of dwarf, compact growth not exceeding 1½ feet in height, rendering it a most excellent plant either for beds or borders. .... oz. 50c. 05

**Caucasica.** A handsome hardy perennial for cutting. The bushes are of spreading form, about 3 feet high and bear many pretty lilac-blue flowers from 2 to 3 inches in diameter on long stems. .... 10

**SCHIZANTHUS (Butterfly Flower)**

Pretty garden plants, blooming freely and covered with bright, gay-colored flowers which are not unlike a butterfly in appearance, and, from their range of rich and handsome colors, are often called "the poor man's orchid." They grow from 1½ to 2 feet high, and bloom in early summer. Pkt.

**Mixed Colors.** .... \$0 05

**Wisetonensis.** This large-flowering strain is exceptionally beautiful, and when in bloom the plants, with their multitude of white- and rose-spotted blossoms, present a wonderful sight. A most desirable plant for pot-culture, blooms in profusion during early spring. 1½ feet. .... 15

**SEDUM cœruleum.** (Stonecrop). Charming little plants with bright blue flowers, doing best in light soil. Fine for rockeries. H. A. ¼ ft. .... 10

**NASTURTIUMS.** When planning your garden this spring do not forget to reserve space for a bed or border of our large-flowering Nasturtiums. They are always attractive and very pretty for table decoration.





Stocks, Cut-and-Come-Again

**SENSITIVE PLANT** (*Mimosa pudica*). Very interesting plants, as the Pkt. leaves fold up when touched. Annual.....\$0 05

**SMILAX myrsiphyllum asparagoides**. A pretty climber having glossy foliage; used largely by florists in decorating. G. P. 6 ft.....oz. 60c... 10

**SOLANUM capsicastrum** (Jerusalem Cherry). Very interesting plants for greenhouse or window decoration. Plants are of dwarf branching habit and their scarlet berries are very attractive. T. P. 1 ft..... 05

**SNAPDRAGON**. See *Antirrhinum*.

**STEVIA serrata**. A valuable plant for the greenhouse. Sprays of delicate white flowers. Fine for cutting .....G. P. 2 ft..... 05

## Stocks

The Stocks have long been one of our finest garden flowers, and their easy culture, long blooming and delightful fragrance have made them general favorites. They are splendid for bedding and cutting, and to obtain early flowers, seed should be started under glass in March and April. H. H. A.

### Large-Flowering Dwarf Ten-Weeks

For beauty, dazzling effect and long continuance of bloom these large-flowering Stocks are unsurpassed. They are superior for bedding and pot-culture and largely grown by florists and also in the home garden. The plants are of dwarf, compact growth, about 12 to 15 inches high, while the flower spikes are large and double, delightfully fragrant, and produced in endless profusion all summer. A wonderful range of colors is represented in this class. Our strain produces a large percentage of double flowers.

	Pkt.		Pkt.
<b>Light Blue</b> .....	\$0 10	<b>Violet</b> .....	\$0 10
<b>Bright Rose</b> .....	10	<b>Crimson</b> .....	10
<b>Blood-Red</b> .....	10	<b>Canary-Yellow</b> .....	10
<b>Pure White</b> .....	10	<b>Finest Mixed</b> .....	10

Collection, one pkt. each of above 7 separate sorts, 50 cts.

**Dwarf German Ten-Weeks**. Double Mixed.....oz. \$2.. 05

**Large-Flowering Wallflower-Leaved**.  
A very fine, large-flowered variety, unsurpassed for bedding and cutting. Finest double mixed. Pkt. 10 cts.

### Giant Perfection Ten Weeks (Cut-and-Come-Again)

This beautiful perpetual-blooming Stock grows about 1½ feet high and bears large spikes, thickly studded with rosette-like blossoms. For cutting this is considered one of the best, being of rather tall branching growth, with one large central spike and many smaller side branches. Very early, fragrant and valuable alike for greenhouse or garden.

	Pkt.		Pkt.
<b>Brilliant Rose</b> .....	\$0 10	<b>Fiery Crimson</b> .....	\$0 10
<b>Dark Blue</b> .....	10	<b>Pure White</b> .....	10
<b>Finest Mixed</b> . All colors.....	10		10

Collection one pkt. each of the above 4 separate sorts 30 cts.

### Giant Nice, or Winter Stocks

A most valuable class of Stocks for forcing during the winter months. They may also be planted in the garden, blooming continuously until frost.

<b>Abundance</b> . A wonderful profuse-blooming Stock, of dwarf branching growth; beautiful carmine-rose flowers, over 50 per cent double.....	Pkt. \$0 20
<b>Almond Blossom</b> . Handsome spikes of large white flowers shaded carmine..	15
<b>Beauty of Nice</b> . The popular flesh-pink for cutting.....	10
<b>Crimson King</b> . One of the largest and most effective; fiery crimson.....	15
<b>Mont Blanc</b> . Snow-white flowers; superb for cutting.....	25
<b>Queen Alexandra</b> . Rosy lilac; exceptionally fine and similar to Beauty of Nice.....	10

**STOKESIA cyanea** (Cornflower Aster). This hardy perennial, with its large, lavender-blue, cornflower-like blossoms, 4 inches or more across, makes one of the most effective plants in the garden. It grows about 2 feet high, is splendid for cutting and continues in bloom from July until October..... 10

**SUNFLOWER**. See *Helianthus*.

**SWEET ALYSSUM**. See *Alyssum*.

**SWEET ROCKET** (*Hesperis*). A hardy perennial growing from 2 to 3 feet high and producing spikes of single, sweet-scented, purple and white flowers. Mixed..... 05

**SWEET SULTAN** (*Centaurea moschata*). Hardy annuals with bright-colored flowers, on long, slender stems, which are splendid for cutting and bouquets. 1½ ft. Mixed colors..... 05



Scabiosa, Double Large-Flowering (see page 61)



**SWEET WILLIAM***(Dianthus barbatus)*

This ever-welcome hardy perennial, which has always been such a favorite in our grandmothers' gardens is so well known that a description is hardly necessary. The plants grow from 1 to 2 feet high, and bear numerous heads of richly colored flowers, extremely fine for cutting and bouquets. Seed sown in July and August will produce blooming plants the second year. H. P.

- Double Maroon.** The darkest of all, nearly Pkt. black.....\$0 10  
**Double Rose.** Fine for bedding..... 10  
**Double Crimson.** Very rich and effective..... 10  
**Double White.** Large, pure white flowers..... 10  
**Double Mixed.** A choice selected strain.....oz. \$1.. 05  
**Double Dwarf Mixed.** Large flowers; dwarf, bushy plants. 1 ft..... 10  
**Single Crimson.**..... 05  
**Pink Beauty.** Distinct and lovely shade of rose-pink. 10  
**Auricula-Flowered, Holborn Glory.** Uncommonly large, single flowers of rich and varied colors, distinctly marked with a white eye. 1/4 oz. 25c. 05  
**Single Mixed.** Flowers of largest size and brightest colors. 2 ft. ....oz. 40c. 05  
**Single Dwarf Mixed.** Its dwarf, compact growth makes it one of the best for bedding. ....oz. 60c. 05

**ANNUAL SWEET WILLIAM***(Dianthus latifolius)*

This new introduction possesses all the good qualities of the old-fashioned Sweet William and will bloom the first year from spring-sown seed. Pkt.

- Double Mixed**.....\$0 10

**THUNBERGIA alata.** A quick-growing, free-blooming annual climber especially desirable for hanging baskets and vases. Pretty flowers of buff, white and orange with dark eyes. 5 ft. Mixed..... 1/4 oz. 25c. 05

**TORENIA Fournieri.** Fine plants for the garden border and also suitable for pot culture. They are extremely showy and abundant bloomers. T. A. 1 ft. **Finest Mixed**..... 10



Sweet Williams, Auricula-Flowered

**TRITOMA uvaria grandiflora** (Red-hot Poker Plant). Tall, long-blooming Pkt. perennials, having large spikes of orange-red flowers. 4 ft.....\$0 10

**TROPÆOLUM Canariense** (Canary-bird Flower). A splendid climber with curiously shaped bright yellow flowers and fine-cut foliage. Blooms freely from July until frost. H. H. A. 10 ft. ....oz. 15c. 05

**VERONICA.** Perennial plants for the hardy border; long spikes of blue, white and rose flowers. 3 ft. **Finest Mixed**..... 05

**VINCA (Periwinkle)**

Fine, free-blooming plants with glossy green leaves and bright rose and white flowers. They are excellent for bedding and if the seed is sown early they will bloom the first year. H. H. P. 2 ft. pkt.

- |   |   |
|---|---|
| <b>Rosea.</b> Rose.....\$0 05             | <b>Alba pura.</b> Pure white.....\$0 05 |
| <b>Rosea alba.</b> White, red eye..... 05 | <b>Mixed</b> .....oz. 75 cts. 05        |

**VIOLAS (Tufted Pansies)**

This class commences to bloom early, from spring-sown seed and continues flowering throughout the summer. Pkt.

- Cornuta.** Beautiful purple flowers.....\$0 10  
**Admirabilis.** Very pretty; flowers richly marked and blotched similar to the finest Pansies..... 15  
**Choice Mixed.** All colors..... 10  
**Odorata** (Sweet Violet). A well-known hardy perennial with sweet-scented, blue flowers. The seed of this variety is slow in germinating. 1/2 ft..... 10

**VIRGINIAN STOCK.** Favorite little plants, 8 to 10 inches high, which are admired for their charming bright-colored flowers. H. A. Mixed.....oz. 20c. 05

**VISCARIA.** All summer and until late fall this single-flowered annual, similar to a Chinese pink, is in constant bloom and one of the garden attractions. 1 ft.  
**Cardinalis.** Brilliant fiery crimson..... 05  
**Finest Mixed**..... 05



Stokesia (Cornflower Aster)



## M. H. B. & SONS' MAMMOTH VERBENA

Our choice strain of Mammoth Verbena, one of the most effective bedding plants, is unsurpassed for its brilliant colors and immense-size flowers. The plants, of spreading growth, are just covered with large heads of beautiful, colored flowers until late in autumn. Best results are obtained by sowing the seed early in the house or hotbed, but outdoor sowings may be made also in May. Annual.  $\frac{1}{2}$  ft.

	Pkt.		Pkt.
Scarlet.....	\$0 10	Striped.....	\$0 10
Pink.....	10	White.....	10
Purple.....	10	Mixed.....	$\frac{1}{4}$ oz. 50c... 10

### M. H. B. & Sons' Invincible.

Remarkable for the size of its blooms and for the brilliancy

and diversity of color. A grand strain saved from a large collection of named varieties. **Mixed colors**.....  $\frac{1}{4}$  oz. 75c... 20

**Hybrida, Finest Mixed.** Contains many colors; flowers of medium size. Very free flowering..... oz. \$1.. 05

**Lemon Verbena** (*Aloysia citriodora*). The light green leaves of this variety are sweetly scented and extensively used in bouquets. It may be planted in the garden for the summer and is very nice for the house or conservatory during the winter. 2 ft..... 10

**WAHLENBERGIA** (Platycodon). Handsome, hardy perennial bearing a profusion of large, bell-shaped flowers. For mixed beds and herbaceous borders these Chinese Bellflowers will be found very useful. Prefers a rich soil. 2 to 3 ft.

**Grandiflora, Mixed.** Blue and White..... 05

## WALLFLOWER

The Wallflower is particularly noted for its sweet fragrance and deserves to be more popular than it really is. To obtain fine plants for setting out in early spring, the seed should be sown in July and August, and the plants wintered over in coldframes. The plants are of strong, sturdy growth, well-branched and from  $1\frac{1}{2}$  to 2 feet high, rendering them most suitable for bedding. H. H. P.

### SINGLE LARGE-FLOWERING

**Tom Thumb, Black-Brown.** Plants dwarf and compact; rich, dark Pkt. brown flowers. 15 inches.....  $\frac{1}{4}$  oz. 50c... \$0 10

**Single Mixed.** Fine mixture..... oz. 50c... 05

**Single Annual, Paris Earliest.** Blooms the first year from seed sown in February and March. Light brown flowers..... 05

**Single Annual, Finest Mixed.** All colors, including creamy white, blood-red, golden yellow and brown..... 05



Mammoth Verbenas

### DOUBLE LARGE-FLOWERING WALLFLOWER

**Dwarf Branching, Dark Brown.** Large trusses of double fragrant flowers; excellent for florists....  $\frac{1}{4}$  oz. \$1.. \$0 15

**Dwarf Branching, Double Mixed.** Creamy white, canary-yellow, dark brown and violet-blue..... 10

### WINTER-BLOOMING WALLFLOWER

(*Cheiranthus Kewensis*)

The flowers upon opening are sulphur-, then golden yellow and gradually change to purple-violet. Very fragrant and in bloom from November until spring. Sow seed in May or June and when large enough transplant to the garden; repot in the fall (September) for winter flowering. Pkt., 15c

**WHITLAVIA.** The plants grow about 15 inches high and produce Pkt. clusters of handsome cup-shaped blossoms. H. A. **Mixed**..... \$0 05

**WILD CUCUMBER VINE.** See *Echinocystis*.

**XERANTHEMUM.** A splendid "everlasting" for bouquets. An abundance of pretty, gracefully formed flowers of white, rose and purple are borne on compact bushes about 2 feet high. Sow seed in the open ground in May. H. A. **Mixed colors**..... 05

### WILD FLOWER GARDEN MIXTURE

Although better results are obtained from the sowing of separate flower seeds, this mixture, which is composed entirely of annuals, is very useful for sowing among shrubbery, along driveways or places that would otherwise look barren. It will produce a beautiful and gay effect all summer and supply plenty of flowers for bouquets. Sow the seed broadcast outdoors during May and June. Pkt. 5 cts., oz. 25 cts.



Wahlenbergia (Platycodon)

We have received many words of praise about our Asters. A fine collection of the best varieties will be found listed on pages 38 and 39.



**ZINNIA** (Youth and Old Age)

Of all the double flowers few equal these hardy annuals, with their profusion of bloom and everlasting flowers. Very easily grown from seed and whether in beds, borders or groups they are always effective, the plants being continually covered with large double flowers from early summer until killed by frost. They are extremely useful to cut for bouquets. Sow seed outdoors in May and later set plants 1 foot apart each way.

**DWARF DOUBLE LARGE-FLOWERING. 1½ ft.**

These dwarf, large-flowering Zinnias are specially adapted for beds, borders and massing and continue to bloom from early summer until frost.

	Pkt.	¼oz.		Pkt.	¼oz.
Canary-Yellow.....	\$0 05	\$0 20	Crimson.....	\$0 05	\$0 20
White.....	05	20	Salmon-Rose.....	05	20
Bright Scarlet.....	05	20	Violet.....	05	20
Purple.....	05	20	Golden Yellow.....	05	20
Dwarf Double Mixed. All colors.....				05	20

Collection of 8 separate colors, 30 cts.

**Zebra-Striped.** A pretty class having the flowers striped in a peculiar, still Pkt. very attractive manner; for a showy display through the summer months a bed of this variety is unsurpassed. 1½ ft..... ¼oz. 25c... \$0 10

**Curled and Crested.** A distinct and beautiful type of this very popular annual. The flowers are large and well-formed, with odd but prettily curled and twisted petals, which adds to the grace and beauty of the flowers. Plants grow about 1½ feet high, are strong, well-branched and remarkably free-flowing. One of the finest Zinnias for cutting. **Finest Mixed.**... ¼oz. 25 cts... 10

**Lilliput.** This variety cannot be too highly recommended for borders or beds and is also very desirable for growing in pots. The pretty double flowers, while not more than an inch in diameter, are produced in the greatest profusion all summer. 1 ft. **Finest Mixed.**..... 05

**Tom Thumb.** The dwarf bushy plants are ablaze with small, double flowers the whole summer; excellent for edges, borders and beds. 9 in. **Mixed.**... 05

**Haageana fl. pl.** (Mexican Zinnia.) Another dwarf-growing variety, 12 to 15 inches high, with small, double, orange-yellow flowers..... 05

Zinnia, Dwarf Double Large-Flowering

## M. H. B. & SONS' GIANT DOUBLE ZINNIAS

The flowers of this giant strain are of enormous size, 4 inches and over in diameter, extra-double and particularly striking in appearance. Your flower garden will not be complete without a planting of our Giant Double Zinnias. 3 ft.

	Pkt.
Sulphur-Yellow.....	\$0 15
Flesh Color.....	15
Crimson.....	15
Violet.....	15
Purple.....	15
Golden Yellow.....	15
Scarlet.....	15
White.....	15
Giant Double Mixed.....	¼oz. 50c... 10

Collection, one packet each of the above 8 varieties, \$1

## M. H. B. & Sons' Collection of Popular Flowers

Asters, Late-Branching Mixed.  
 Balsam, Double Rose-Flowered Mixed (Lady Slipper.)  
 Dianthus Chinensis, Double Mixed (China Pink.)  
 Pansy, Giant Trimardeau Mixed.  
 Petunia, Single Bedding Mixed.  
 Phlox Drummondii grandiflora, Finest Mixed.  
 Poppy, Double Carnation-Flowered Mixed.  
 Mignonette, Machet.  
 Nasturtium, Dwarf or Tom Thumb Mixed.  
 Scabiosa, Double Large-Flowering Mixed.  
 Sweet Peas, Giant Orchid-Flowered Mixed.  
 Zinnia, Dwarf Double Large-Flowering Mixed.

The above 12 packets, by mail, postpaid, 50 cts.



M. H. B. & Sons' Giant Zinnias

**M. H. B. & Sons' Central Park Lawn Grass** should always be used when you desire to make a fine lawn. It weighs 20 pounds to the bushel and is composed of the finest, dwarf evergreen grasses. We recommend it very highly as being the very best Lawn Grass mixture in the market.





# Bulbs and Roots for Summer Flowers

## AMARYLLIS

**Formosissima** (Jacobean Lily). Large, handsome, trumpet-shaped flowers of rich crimson-scarlet, which are borne on slender stalks well above the long, narrow, dark green leaves. It may be planted in pots for house culture or in the open ground during May, blooming either in June or July. **Large Bulbs**, 10 cts. each, \$1 per doz. By mail, add 3 cts. each, extra.

## BEGONIA, Tuberous-Rooted

This is one of the few plants that prefers and also thrives best in a partially shaded place. They grow easily, bloom freely and succeed well either in the open ground or as a pot-plant in the conservatory or window-box. The single as well as the double flowers range through the most striking colors and often measure 5 inches in diameter. Start indoors during February or March, using a rich, sandy soil.



Caladium (Elephant's Ear)

## SINGLE LARGE-FLOWERING

	Each	Doz.	Postpaid Doz.
Red.....	\$0 06	\$0 60	\$0 70
Rose.....	06	60	70
Orange.....	06	60	70
White.....	06	60	70
Yellow.....	06	60	70
Mixed.....	06	60	70

## DOUBLE LARGE-FLOWERING

	Each	Doz.	Postpaid Doz.
Red.....	\$0 10	\$1 00	\$1 10
Rose.....	10	1 00	1 10
Orange.....	10	1 00	1 10
White.....	10	1 00	1 10
Yellow.....	10	1 00	1 10
Mixed.....	10	1 00	1 10

## CALADIUM ESCULEN-

### TUM (Elephant's Ear)

When planted in beds or borders, the Caladium is very effective. The large, light green leaves are of enormous dimensions, often measuring 3 feet long and 2 feet in width. Grows in any good garden soil.

	Each	Doz.
Large Bulbs.....	\$0 10	\$1 00
Extra-Large Bulbs.....	15	1 50
Jumbo, or Mammoth Bulbs...	20	2 00

Above shipped by express, not prepaid



**CALLA LILY**

May be planted in pots for conservatory or house decoration, and also in the garden after the weather becomes warm and settled. Flowers of this variety are pure white with a black center, while the dark green leaves are freely spotted with white.

**Spotted-Leaf.** Large bulbs, 10 cts. each, \$1 per doz. Add postage at zone rate. One dozen weigh 1½ pounds.

**CINNAMON VINE**

A hardy, rapid-growing climber with bright green, heart-shaped leaves and small, snow-white, cinnamon-scented flowers.

**Extra-large Bulbs,** 5 cts. each, 50 cts. per doz.; postpaid, 60 cts.

**MADEIRA VINE**

This popular, quick-growing climber has thick, glossy green leaves and fragrant, feathery, white flowers.

**Large Bulbs,** 5 cts. each, 50 cts. per doz.; postpaid, 60 cts.

**M.H.B. & Sons' Cannas**

Cannas are, without doubt, one of the best and most popular of all plants for bedding. They are largely planted in the public parks of Brooklyn, where they are admired from early summer until killed by frost. The plants grow from 3 to 6 feet high, have massive green and bronze foliage and large, handsome flowers measuring up to 7 inches across. Roots should not be set outdoors before May.

**IF BY PARCEL POST, ADD POSTAGE AT ZONE RATE. ONE DOZ. WEIGH 3 LBS. ADD 3 CTS. EACH FOR SINGLE ROOTS**

**SEVEN GRAND CANNAS**

**Gladiator.** A strong, vigorous-growing, green-leaved Canna, about 4 to 5 feet high, having bright yellow, crimson-spotted flowers. 10 cts. each, \$1 per doz.

**Gladioflora.** In shape the blossoms very much resemble a large gladiolus. The plants grow about 3½ feet high and have green foliage; flowers bright crimson, changing to carmine, edged with gold. 10 cts. each, \$1 per doz.

**Gustav Gumpfer.** We consider this the finest of all yellow Cannas. The plants are 3½ to 4 feet high, of good, strong growth, with large spikes of rich golden yellow flowers. It blooms abundantly throughout the summer and fall, always appearing clean and bright. 10 cts. each, \$1 per doz.

**King Humbert.** Of all the varieties, this one is especially striking either in groups, beds, or as single specimens. The superb orange-scarlet flowers are of enormous size, and, with the massive bronze foliage, few Cannas are more effective. 5 ft. 10 cts. each, \$1 per doz.

**Meteor.** In your selection of Cannas do not fail to try this new variety. It is the best green-leaved, red Canna in our list, and during the summer its endless mass of bright, dazzling crimson flowers is wonderful. 5 ft. 15 cts. each, \$1.50 per doz.



Canna, Gladiator

**Rosea gigantea.** Every lover of Cannas should try this wonderful new variety. The deep rose-pink flowers are borne in enormous trusses, surpassing in beauty many of the so-called pink varieties. Green foliage. 4 to 5 ft. 15 cts. each, \$1.50 per doz.

**Venus.** This is undoubtedly the daintiest of all Cannas. Its pretty pink flowers are slightly tinted at the edges with creamy yellow. Green foliage. 3½ ft. 10 cts. each, \$1 per doz.

**NINE CHOICE CANNAS**

**Brandywine.** Magnificent, dark bronze-leaved Canna, growing about 5 feet high, the flowers of which are bright red. 5 cts. each, 60 cts. per doz.

**Charles Henderson.** This favorite crimson variety, although growing only 3½ feet high, will be found satisfactory for bedding, either alone or with the brighter-colored sorts. Green foliage. 5 cts. each, 60 cts. per doz.

**Express.** An ideal dwarf variety, having green foliage; grows only about 2½ feet high. Bright scarlet-crimson flowers. Fine for edging. 5 cts. each, 60 cts. per doz.

**Florence Vaughan.** The flowers of unusually large size, are bright golden yellow, spotted with red. Plants will not exceed 5 feet in height. Green foliage. 5 cts. each, 60 cts. per doz.

**Millie Berat.** Flowers of beautiful deep pink are borne high above the bright green foliage. 4 ft. 5 cts. each, 60 cts. per doz.

**Niagara.** Splendid for bordering taller Cannas. Color deep crimson, with wide border of rich golden yellow. Green foliage. 3 ft. 10 cts. each, \$1 per doz.

**Pennsylvania.** A superior, green-leaved, orchid-flowered Canna, with remarkably large, deep scarlet flowers, often measuring 6 inches in diameter. Free bloomer. 6 ft. 10 cts. each, \$1 per doz.

**Richard Wallace.** One of the best yellow-flowering Cannas for bedding. Grows from 4 to 5 feet high and blooms freely. Green foliage. 5 cts. each, 60 cts. per doz.

**Queen Charlotte.** The foliage is dark green, while the crimson-scarlet flowers are bordered with a broad band of bright yellow. Bright and showy. 4 ft. 5 cts. each, 60 cts. per doz.



Obtainable by using M. H. B. &amp; Sons' Cannas



## M. H. B. & Sons' Superb Dahlias

Although of easy culture, Dahlias should be planted in an open position, where they have plenty of air and receive the full benefit of the sun. A deep, rich soil is also necessary. Begin planting early in May and until the latter part of June, placing the roots 3 feet apart and 4 inches below the surface. As the shoots appear all but two or three of the strongest should be cut away.

**Notice.** Our Dahlia Roots are extra-large, field-grown roots and can be shipped by express only, at purchaser's expense.

### SHOW AND FANCY DAHLIAS

Price, except where noted, 10 cts. each, \$1 per doz.

**A. D. Livoni.** The plants, while not more than 3½ feet high, are literally covered with very full-double flowers of clear, soft pink.

**Arabella.** The large-sized flowers are pale primrose, tipped and shaded rose and lavender. Blooms early and profusely.

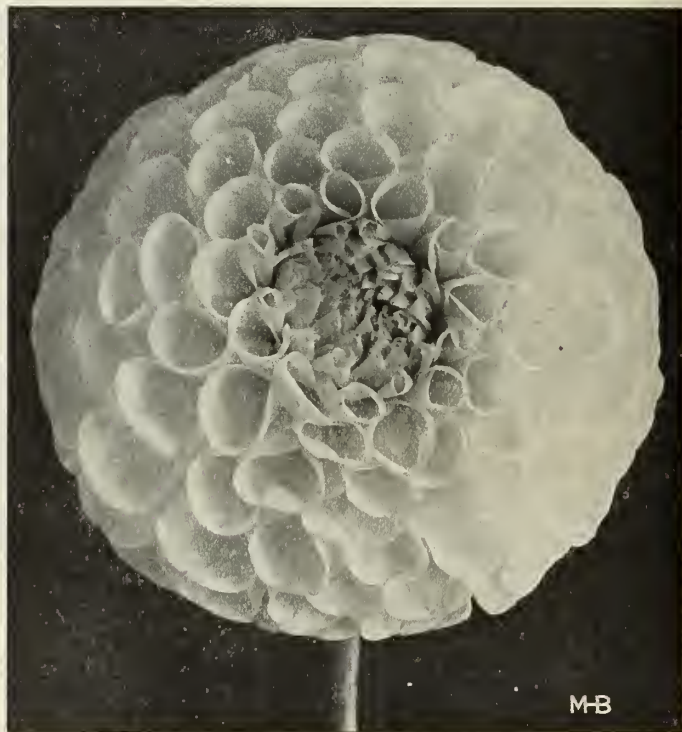
**Bon Ton.** A splendid variety of medium size. The petals are beautifully formed and of rich garnet. It is a free grower, with fairly long stems, perhaps not large enough for commercial use, but one of the best dark red Show Dahlias for the garden.

**Chas. Lanier.** One of the finest yellows, slightly shaded with buff. The flowers are extremely large, very full and double, of the best Show type and, being borne on long stems, are well recommended for cutting. 15 cts. each, \$1.50 per doz.

**Cuban Giant.** Superb, deep crimson variety, shaded with maroon; unusually large and free bloomer; plant strong and vigorous. 15 cts. each, \$1.50 per doz.

**Emily.** A most beautiful Dahlia and one which usually meets with praise wherever planted. The blooms are extra large, borne on good, strong stems, and of a pleasing shade of rosy lavender and white.

**Dorothy Peacock.** This new introduction is considered the most beautiful of all pink Show Dahlias, and we are sure will be admired by one and all. It is a large-flowering, free-blooming Dahlia with heavy, dark green leaves and long, stiff stems. 15 cts. each, \$1.50 per doz.



Dahlia, Margaret Bruant

**Lucy Fawcett.** Although introduced some years ago, it is still as popular as ever. The ground-color is canary-yellow striped and spotted with carmine.

**Maid of Kent.** One of the prettiest Fancy Dahlias; cherry-red tipped snow-white; forms very attractive bouquets.

**Mary D. Hallock.** Clear canary-yellow; petals quilled similar to A. D. Livoni. The favorite and most popular yellow for cutting.

**Margaret Bruant.** One of the finest for bedding. Plants of dwarf, compact growth, and from early summer until fall are loaded with flowers of the purest white.

**Miss May Lomas.** Flowers of perfect form and full to the center. Pure white shaded with lavender, a soft, dainty color. The plants are of robust growth and always in bloom.

**Orlando.** A fine Dahlia with deep amber-colored flowers, the outside petals shaded with salmon and rose.

**Princess Victoria.** The best double yellow for either the private gardener or florist. The flowers are of the purest canary-yellow, most perfect in form and borne on long stems. It is one of the earliest, and continues to bloom until killed by frost. 15 cts. each, \$1.50 per doz.

**Striped Banner.** A showy, free-flowering variety with pretty crimson-and-white-striped flowers, not extra large, but very double and full to the center.

**William Pierce.** A delicate shade of shell-pink, one of the best of its color. Produces flowers freely on long stems, rendering it an ideal variety for cutting. 15 cts. each, \$1.50 per doz.



Dahlia, Grand Duke Alexis (see page 69)

Less than 6 of one variety will be charged at single price



**DECORATIVE DAHLIAS**

Price, except where noted, 10 cts. each, \$1 per doz.

**Delice.** The popular rose-pink Dahlia for cutting. Flowers are of large size, well formed and borne on long stems. A splendid Dahlia and well recommended for the garden.

**Royal Purple.** In color a rich, dark purplish red. Very attractive and one of the best of this color.

**Grand Duke Alexis.** A grand variety for exhibiting at fairs, where it always attracts attention. Mammoth flowers of pure white with a light shade of rosy lavender at the edges. The finest of the quilled-petal sorts. 15 cts. each, \$1.50 per doz.

**Henry Patrick.** The large, full flowers are of perfect form, purest white and borne on long stems.

**Jack Rose.** This grand new Decorative Dahlia has the rich, dazzling crimson color of the famous General Jacqueminot rose. The blooms are of perfect form, from 5 to 7 inches in diameter, and borne freely on long, stout stems. Plants compact. 20 cts. each, \$2 per doz.

**Madame A. Lumiere.** Very pretty and one of the showiest and most attractive in our list. It is particularly fine for vase decoration, the flowers keeping unusually well in water. Beautiful, pure white flowers of medium size, with violet-red tips. 15 cts. each, \$1.50 per doz.

**Mrs. Roosevelt.** This is a perfect beauty and should be included in every collection of Dahlias. The blooms, of giant size, are gracefully formed on long stems, rendering them especially desirable for making bouquets, as they retain their freshness long after cutting. In color they are a soft, delicate pink, gradually changing to white at the center. 15 cts. each, \$1.50 per doz.

**Souvenir de Gustave Douzon.** When in bloom, a field of this variety, with its bright scarlet flowers measuring from 7 to 9 inches across, presents a wonderful sight to gaze upon. The plants are in continuous bloom from early summer until frost, and each flower is almost a bouquet in itself. 15 cts. each, \$1.50 per doz.



Dahlia, Countess of Lonsdale

**Sylvia.** Your collection of Dahlias will not be complete without Sylvia. In every garden where Cactus Dahlias are grown it is almost certain that you will find Countess of Lonsdale. It is one of the finest of the Cactus varieties, prized for its handsome, salmon-colored flowers, and unequaled for its abundance of bloom.

**Yellow Duke.** An exceptionally large Dahlia, of clear glistening canary-yellow, with long, stiff stems so much desired for cutting. A grand exhibition sort and one of the finest yellows in our list. 15 cts. each, \$1.50 per doz.

**CACTUS DAHLIAS**

Price, except where noted, 10 cts. each, \$1 per dozen

**Countess of Lonsdale.** In every garden where Cactus Dahlias are grown it is almost certain that you will find Countess of Lonsdale. It is one of the finest of the Cactus varieties, prized for its handsome, salmon-colored flowers, and unequaled for its abundance of bloom.

**General Buller.** A charming Cactus Dahlia of rich, velvety crimson, tips of petals pure white.

**Kriemhilde.** This variety has become a general favorite. Very showy flowers of delicate pink changing to white in the center are produced in the greatest profusion and are particularly useful for cutting and decorating.

**Master Carl.** A grand Dahlia, 5 inches or more in diameter, with broad, well-formed petals of rich orange-salmon. While on exhibition at our store, the large, bright flowers were much admired by our customers. 15 cts. each, \$1.50 per doz.

**Mrs. George Stevenson.** The long-stemmed, brilliant yellow flowers are of large size and produced abundantly throughout the season.

**Phoenix.** The very large flowers of this new and beautiful introduction are deep, velvety crimson with a brilliant red stripe through the center of each petal, which are of good substance, rather long and somewhat twisted, giving the flowers a very attractive appearance. 15 cts. each, \$1.50 per doz.

**Winsome.** This one is especially fine. Pure snow-white flowers borne on long, slender stems. The flowers of medium size are true Cactus shape and blooming profusely until late in the fall afford excellent cutting.

**Standard Bearer.** A very popular, large-flowering variety of true Cactus form, with brilliant, fiery scarlet flowers. It blooms abundantly throughout the summer, at times almost hiding the foliage; is ideal for cutting and among the finest for the garden. One of the best red Cactus Dahlias, and should be planted liberally.

**NOTICE**

Our Dahlia Roots are extra-large, field-grown roots and can be shipped by express only, at purchaser's expense.

Less than 6 of one variety will be charged at single price



Dahlia, Jack Rose





Jane Dieulafoy Gladiolus

## Gladioli

IF BY PARCEL POST, ADD POSTAGE AT ZONE RATE. ONE DOZEN WEIGH 1 LB.; 100 WEIGH 8 LBS. SINGLE BULBS MAILED FREE.

After years of careful improvement, the Gladiolus is today one of the most beautiful of all summer-flowering bulbs. Even in ordinary garden soil few will give such remarkable results with so little care. Bulbs should be planted 4 to 6 inches apart and 3 to 5 inches deep according to the size of bulbs, from April 15 to June 15.

### TWELVE BEAUTIFUL GLADIOLI

**America.** Undoubtedly one of the best and most largely planted pink Gladiolus for cutting. Its beautiful, lavender-pink flowers are of the largest size, well placed on long, stout stems and last remarkably well in water. 5 cts. each, 50 cts. per doz., \$3 per 100.

**Baron Hulot.** A rare and lovely shade of dark violet-blue; exceptionally fine and decorative. 7 cts. each, 75 cts. per doz.

**Canary-Bird.** In color a clear canary-yellow; one of the best and most pleasing of the yellow varieties; large, well-formed flowers. 10 cts. each, 1 per doz.

**George Paul.** Giant flowers of deep crimson, slightly stained yellow and spotted with purple. 7 cts. each, 75 cts. per doz.

**Jane Dieulafoy.** A striking Gladiolus with extra-large, creamy white flowers, the lower petals stained maroon. One of the finest in our list. 12 cts. each, \$1.25 per doz.

**Kunderdi Glory.** A distinct and pretty variety with large, ruffled flowers of delicate cream-pink with a crimson stripe through the lower petals. 10 cts. each, \$1 per doz.

**Mrs. Francis King.** An attractive variety, with light scarlet, wide-open flowers of immense size and which are formed on long stems. Should be included in every collection. 5 cts. each, 50 cts. per doz., \$3 per 100.

**Peace.** The beautiful white flowers of this new introduction have pale lilac featherings on the interior petals, and are formed correctly on long, stout stems. Heavy, rich green foliage. 12 cts. each, \$1.25 per doz.

**Princes.** One of the largest-flowered Gladiolus. Rich scarlet-crimson flowers, the lower three petals being blotched with white. 10 cts. each, \$1 per doz.

**Rosella.** A variety of exceptional beauty. Color light rose, stained purple and white. 10 cts. each, \$1 per doz.

**Scribe.** Both the individual flowers and spike are of enormous size, making a grand and attractive variety. Color soft rose, blazed carmine. 10 cts. each, \$1 per doz.

**Wild Rose.** Flowers of good size and a delicate shade of bright rose and blush. A pretty Gladiolus which we are sure will be admired by all. 12 cts. each, \$1.25 per doz.

**COLLECTION:** One each of the above 12 named sorts, \$1, postpaid

### Mixtures of Gladioli

	Doz.	100		Doz.	100
Blue Hybrids .....	\$0 75	\$6 00	Pink and Rose .....	\$0 40	\$2 50
White and Light .....	40	2 75	Yellow and Orange .....	60	4 50
Scarlet and Red .....	30	2 00	Striped and Variegated ..	50	3 50

**M. H. B. & Sons' Giant Mixed.** Every shade and color is included in this mixture, while the flowers are noted for their beauty as well as remarkable size. 50c. per doz., \$3 per 100, \$25 per 1,000.

**Groff's Mixed Hybrids.** A superb mixture comprising every shade known in Gladioli. 30 cts. per doz., \$2 per 100, \$18 per 1,000.

**Success Mixture.** Contains a wide range of colors and is the best mixture offered considering the price. 20 cts. per doz., \$1.50 per 100, \$13 per 1,000.

### DIELYTRA SPECTABILIS (Bleeding Heart)

This well-known, favorite flower is perfectly hardy and will grow in any part of the garden, even in the shade. It grows about 2 feet high, blooms early, and has long racemes of heart-shaped pink flowers. 15 cts. each, \$1.50 per doz. By express only at purchaser's expense.

### HYACINTHUS CANDICANS

Pure white, bell-shaped flowers are suspended gracefully from the long, slender spikes which grow from 3 to 4 feet high. Often 20 to 30 flowers have been counted on one stem. Very effective when planted in clumps.

**Large Bulbs,** 4 cts. each, 40 cts. per doz. If by parcel post, add postage at zone rate. Weight, 3 lbs. per doz.

### LILY-OF-THE-VALLEY

These should be planted outdoors in a shady position where they can remain permanently, and they will bloom profusely. Dainty and fragrant. Can be had only early in spring, and by express at purchaser's expense.

**Large Imported Clumps,** 25 cts. each

### MONTBRETIA

The bulbs are easily grown in a sunny, open border and are most effective when planted in clumps of a dozen or more. The bright, star-like flowers measure about 2 inches across, are fine for cutting, and appear mostly in shades of red, yellow and orange. Plant bulbs 5 to 6 inches apart and give slight protection during winter. Grow 2 feet high.

**Mixed Hybrids.** 25 cts. per doz. (postpaid, 30 cts.), \$1.75 per 100.



Dielytra spectabilis (Bleeding Heart)



## JAPANESE LILIES

Lilies, with their stately growth and magnificent-colored flowers, many of them beautifully spotted, form a splendid appearance in the herbaceous border, where they should remain for years undisturbed. Plant as soon as the ground is open in spring. Set bulbs 6 inches deep, placing a handful of sand at the bottom of each.

**Auratum** (Golden Banded Lily). Handsome flowers of pure white, freely spotted with crimson and has a broad band of rich yellow running through the center of each petal. Very fragrant and blooms the latter part of July. 20 cts. each, \$2 per doz.

**Speciosum album.** One of the hardiest garden Lilies, with fragrant flowers of purest white, blooming in August. 15 cts. each, \$1.75 per doz.

**Speciosum Melpomene.** A magnificent variety. Pure white flowers of immense size, heavily spotted with crimson. 20 cts. each, \$2 per doz.

**Speciosum rubrum.** Very pretty white Lilies thickly spotted with crimson. 15 cts. each, \$1.75 per doz.

**Tigrinum splendens.** An improved Tiger Lily growing about 4 feet high. Large flowers of orange-salmon with black spots. 10 cts. each, \$1 per doz.

By mail add 4 cts. each extra.

## OXALIS (Summer-Flowering)

Pretty free-flowering plants, having clover-like foliage; extensively used for bordering. Bloom early and continuously throughout the summer. Plant bulbs 3 inches apart.

**Deppei.** White; mammoth bulbs. 20 cts. per doz., \$1.25 per 100.

**rosea.** Rosy pink; mammoth bulbs. 20 cts. per doz., \$1.25 per 100.

## PEONIES

One of the most popular hardy plants in cultivation today. They will stand the severest winter with little or no protection, and during June afford a display that words can hardly describe. Every garden should have one or more of these handsome plants which, year after year, grow more beautiful and often carry from twenty to thirty flowers. The flowers are of enormous size, perfectly double, sweetly scented and borne on long, stiff stems, which render them excellent for cutting. To obtain best results they should be planted in deep, rich soil, to which a liberal amount of well-decayed manure has been added, with a covering of about 3 inches over the top of the roots and left undisturbed.

The following can be sent by express only at the purchaser's expense.

Named varieties of **Double White, Double Pink** and **Double Red.** 40 cts. each, \$4.50 per doz.



Lily-of-the-Valley (May Bell)



Lilium speciosum rubrum

## TUBEROSE

The pure white double flowers form on long stems 3 ft. high and are very fragrant. They usually bloom in September. To obtain best results do not plant bulbs outdoors before May 15.

**Double Excelsior Pearl.** 20 cts. per doz., \$1.50 per 100. Add postage at zone rates. One dozen weigh 1½ lbs.

**Mammoth Bulbs.** 35 cts. per doz., \$2.50 per 100. Add postage at zone rates. One dozen weigh 2½ lbs.

## HARDY CLIMBERS

By express only, at purchaser's expense

**CLEMATIS Jackmani.** Large, purple flowers. Strong, 2-year-old, field-grown plants. 35 cts. each, \$3.75 per doz.

**CLEMATIS paniculata.** Small, white, fragrant flowers. Strong, 3-year-old, field-grown plants. 35 cts. each, \$3.50 per doz.

**HONEYSUCKLE, Hall's Japan (Halleana).** White, turning to yellow; fragrant. 20 cts. each, \$2 per doz.

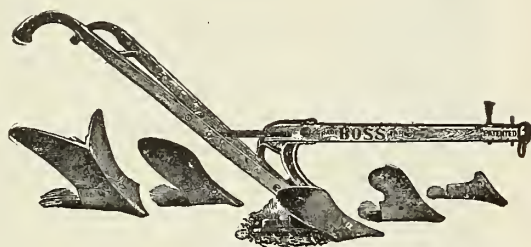


Peonies

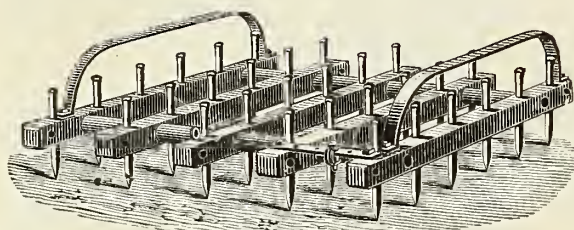




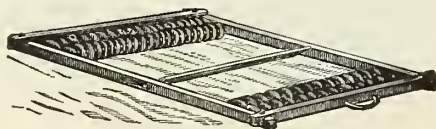
No. 2 1/2 Oliver Plow



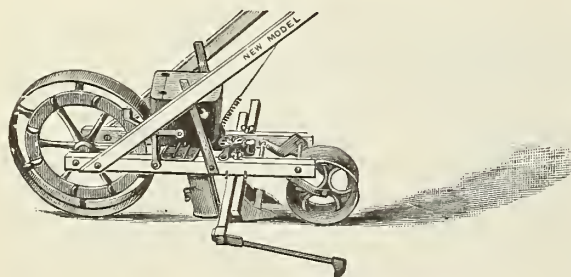
The Boss Plow



Gardener's Harrow



Smoothing Harrow



New Model Seed Drill

### IMPORTANT

We would prefer to send the Garden Requisites listed on the following pages by express, not prepaid; however, should our customers desire any small tool by parcel post, we will gladly let them know how much extra to add for postage.

## Oliver Chilled Plows

Are acknowledged to be the best general-purpose Plows manufactured. They are very popular with our market-gardeners and, owing to the fact that we always carry a large stock of these Plows on hand, our customers can depend on receiving the lowest price.

<b>Oliver No. 20.</b>	Two-horse, heavy; wood beam.....	\$10 00
" <b>No. 10.</b>	One-horse, steel beam.....	8 50
" <b>No. 10.</b>	One-horse, wood beam.....	8 00
" <b>No. 21.</b>	Iron beam.....	7 00
" <b>No. 82.</b>	Two-horse, steel beam.....	10 00
" <b>No. 83.</b>	Two-horse, steel beam, heavy.....	10 50

One extra share and wrench is included in the above prices. If wheel and coulter is desired, kindly write for price, stating number of plow.

## Miscellaneous Plows

<b>South Bend, No. 2 F.</b>	One-horse.....	\$8 00
<b>No. 3 F.</b>	Two-horse.....	10 00
<b>Mitchell Shovel Plow.</b>	This Plow is used for furrowing, covering, hilling and cultivating corn, carrots, cabbages, potatoes, etc.....	5 00
<b>Boss Combination Plow.</b>	The handiest one-horse turning Plow, for use by market-gardeners and farmers. Actually four plows in one.....	6 75
	Without double mold and share.....	5 00
<b>Cast-iron Plow, No. 19.</b>	One-horse; suitable for light work.....	4 50

## Harrows

<b>Gardener's Harrow, with Runners.</b>	25 teeth.....	7 00
"	30 teeth.....	7 50
<b>Steel Disc Smoothing Harrow.</b>	The frame measures 6 feet 8 inches by 6 feet and has four sets of rollers, having fifty-eight discs, 8 inches in diameter.....	19 00
<b>Special Size.</b>	For one horse, 4 feet 6 inches by 4 feet.....	18 00
<b>All-steel Flexible Disc Harrow.</b>	The only disc harrow having independent adjustable spring pressure upon the inner end of each gang of discs, allowing any amount of pressure to be thrown upon the inner ends of the gangs by the foot of the operator.	
<b>No. 3.</b>	Two-horse has 12-16 in. discs; cuts 6 ft., with solid discs...	25 00
<b>No. 3.</b>	Two-horse has 12-16 in. discs; cuts 6 ft., with cut-out discs.	26 50
	For Whiffletrees and Neck Yoke for two-horse Harrows, add.....	1 75

## Wood Frame Potato and Pea Coverer

The sides are made adjustable. This coverer has been in use a good many years and does excellent work. With either pole or shaft..... 10 50 |

## New Model Seed Drill

This is a first-class hand drill and can easily be adjusted to sow accurately all kinds of small seeds..... 7 50 |

## One-Row Fertilizer Distributor

Has a galvanized positive force feed regulated to sow from 150 pounds to 2,800 pounds per acre..... 15 00 |

## Solid Steel Scraper

Used for digging in loose soil and leveling off hills. It is made with runners and pressed from one piece of steel..... 7 50 |

## Iron Age Double-Wheel Hoe

**No. 3.** Has only one pair of hoes..... 4 00 |

All items listed above sent by express or freight at purchaser's expense



## Coldwell's Lawn Mowers

**Imperial Lawn Mower** (High Wheel). This high-wheel Mower is one of the very best for all purposes, and has been a favorite with our customers for many years.

14-inch, four blades .....	\$8 00
16-inch, four blades .....	8 80
18-inch, four blades .....	9 60

**The Grand Lawn Mower.** All that its name implies; a grand, high-wheel, ball-bearing Mower. It runs easily, cuts fine and even and has given excellent satisfaction wherever used.

14-inch, five blades .....	8 00
16-inch, five blades .....	8 80
18-inch, five blades .....	9 60

**Colonial Lawn Mower.** A low-wheel, ball-bearing machine, especially recommended for small lawns.

12-inch, four blades .....	3 50
14-inch, four blades .....	4 00
16-inch, four blades .....	4 50
18-inch, four blades .....	5 00

**Cadet Lawn Mower.** A popular, low-priced Mower.

12-inch, three blades .....	2 75
14-inch, three blades .....	3 00
16-inch, three blades .....	3 25
18-inch, three blades .....	3 50

**Horse Lawn Mowers.** Write for prices.

## Lawn Trimmer (Ball-bearing)

A handy and useful machine for trimming the grass close to fences, walls and around trees and shrubbery... 5 00

## Grass Catchers

Can be used only on the Grand and Imperial Mowers.

14-inch .....	1 75
16-inch .....	2 00

## Water-Weight Roller

Strong, durable and easy-rolling. Weight, empty, 80 lbs; filled with water, 310 lbs. .... 10 00

## Hand Lawn Rollers

This new pattern Roller is made with improved wood handle, strongly braced, having counterpoise balance weights on shaft for holding the handle up when the Roller is not in use.

No.	Sections	Diam.	Length	Weight	Price
3	2	20 in.	16 in.	225 lbs.	\$11 25
4	2	20 in.	20 in.	250 lbs.	12 50
6	3	20 in.	24 in.	300 lbs.	15 00
11	3	24 in.	24 in.	450 lbs.	21 50

## Lawn Sprinklers

**Preston.** An ideal sprinkler for a small garden. With the exception of the sled it is all brass, and stands about 6 inches high. .... 1 00

**Cyclone.** Made exactly as the California, but has only 3 arms. .... 1 25

**Columbia.** It is constructed on the same principle as the Preston, but has 3 legs instead of the sled at the base. .... 1 25

**California.** One of the most popular sprinklers, the arms of which are arranged to cover a large area. .... 1 50

**Ætna.** Stands 24 inches high and has 3 arms. The top is made the same as the Preston. The base is formed of 3 legs each of which terminates in a solid ball. .... 1 50

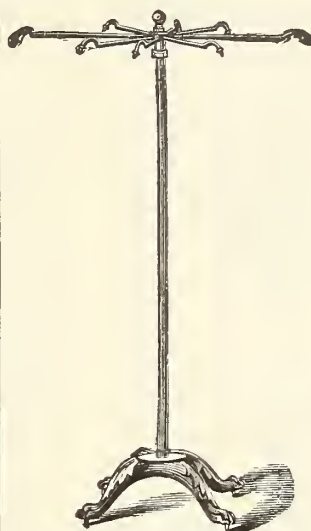
**Texas.** There is no difference between the Texas and the Ætna, only the former has 4 arms. .... 1 75

**Peck's Lawn Sprinkler.** 4-arm, nickel plated. .... 3 00

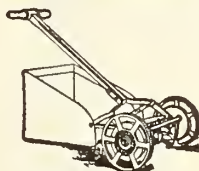
" " 8-arm, nickel-plated. .... 3 50

A fountain attachment is included with Peck's Lawn Sprinklers.

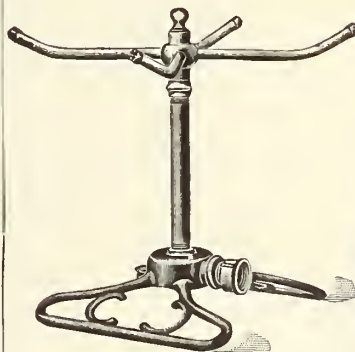
**Water Witch.** .... 50



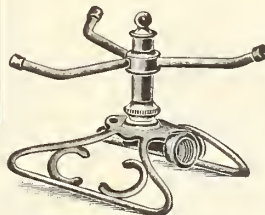
Peck's Lawn Sprinkler



Grass Catcher



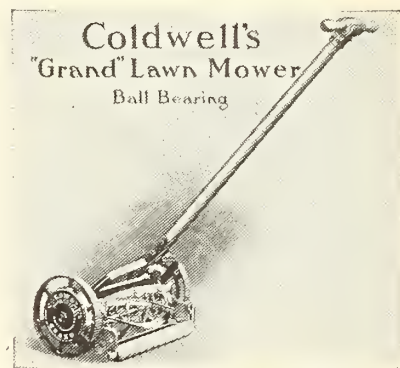
California Sprinkler



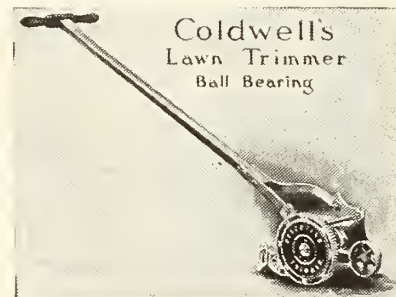
Preston Sprinkler



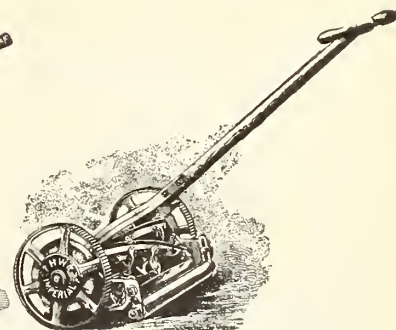
Water Witch



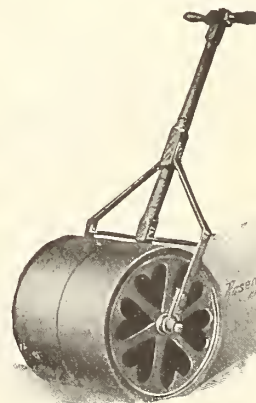
The Grand Lawn Mower



Lawn Trimmer



Imperial Lawn Mower



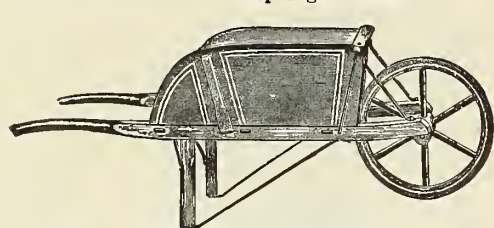
Lawn Roller

All items listed above sent by express or freight at purchaser's expense





Asparagus Knife



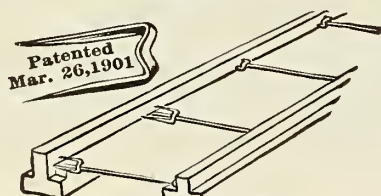
Garden Barrow



Iron Dibble

Dibble  
Wooden Handle

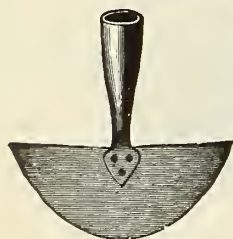
Garden Reel



Peerless Glazing Points



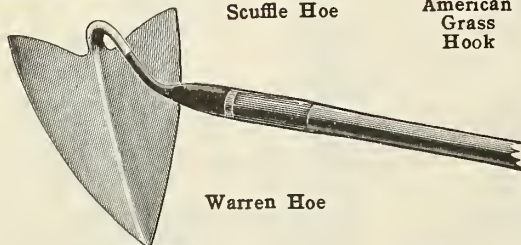
Spading Fork



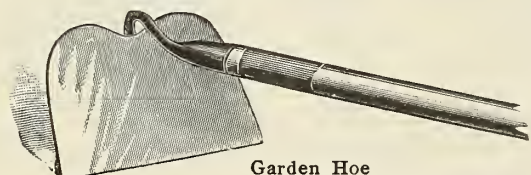
Edging Knife



Scuffle Hoe

American  
Grass  
Hook

Warren Hoe



Garden Hoe

## Miscellaneous Garden Requisites

<b>ASPARAGUS BUNCHER</b> .....	EACH \$2 50
<b>ASPARAGUS KNIFE, American</b> .....	35
<b>AXES, Kelly's Perfect</b> .....	1 25
<b>Adams'</b> .....	1 00
<b>Adams' Short Handle</b> .....	85

### GARDEN BARROWS

<b>No. 2.</b> Boy's, holding 2 cubic feet.....	2 75
<b>No. 3.</b> Garden, holding 3 cubic feet.....	3 00
<b>No. 4.</b> Medium, holding 4 cubic feet.....	3 25
<b>No. 4.</b> Hothouse, for greenhouse use.....	3 50
<b>No. 5.</b> Regular, holding 5 cubic feet.....	3 75
<b>No. 6.</b> Large, holding 6½ cubic feet.....	4 50
<b>DIBBLES, All Iron, 40c., Wood Handle.</b> Medium or large..	35
<b>DIGGER, Post Hole</b> .....	1 25
<b>Post Hole, Lock Lever</b> .....	1 50

### FORKS

<b>Manure, D handle, 4-tine, light</b> .....	85
<b>D handle, 4-tine, Regular</b> .....	1 15
<b>D handle, 5-tine, regular</b> .....	1 30
<b>D handle, 6-tine, light</b> .....	1 30
<b>Digging, or Spading. 4-tine</b> .....	85
<b>4-tine, heavy</b> .....	1 00
<b>5-tine</b> .....	1 00
<b>Hay. Long handle; 2-tine</b> .....	50
<b>3-tine</b> .....	60
<b>Stable. Long handle; 4-tine, strapped</b> .....	75
<b>FRUIT PICKER, Wire</b> .....	35
<b>FUMIGATOR, Eureka.</b> For fumigating greenhouses, conservatories, etc., with tobacco stems.....	
<b>No. 1.</b> Height 12 inches, holds ½ pk. of stems.....	1 25
<b>No. 2.</b> Height 16 inches, holds 1 pk. of stems.....	1 50
<b>No. 3.</b> Height 20 inches, holds ½ bus. of stems.....	1 75
<b>GARDEN REELS.</b> ..... Regular size, 60c. large size..	90
<b>GARDEN LINE.</b> Best braided..... per 100 ft., 60c.	
<b>GARDEN SETS, For Children</b> (hoc, rake and shovel) 10c. & For Ladies, well made.....	25
<b>GLAZING POINTS, Peerless</b> (Improved Van Reyper).	85
<b>No. 2.</b> For medium double-thick glass. per box, 1,000, 60c. by mail, 75c.	
<b>No. 2½.</b> For large double-thick glass. per box, 1,000, 60c. by mail, 75c.	

<b>GRAFTING WAX.</b> Per pkg., 10c., 20c., and 30c.....	60
<b>GRASS EDGING KNIFE.</b> With handle.....	35
<b>GRASS HOOKS, or Sickles, American.</b> .....	35
<b>German</b> .....	35
<b>English.</b> Riveted back.....	40
<b>Little Giant</b> .....	50
<b>GRINDSTONES, Mounted, No. 1</b> .....	5 00
<b>Mounted, No. 2</b> .....	4 50
<b>Mounted, No. 3</b> .....	4 25
<b>Velox Iron Frame</b> .....	5 00

### HANGING BASKETS—

Rustic	EACH	Wire. 8-inch	20
9-inch.....	1 00	10-inch.....	25
11-inch.....	1 25	12-inch.....	30
13-inch.....	1 60	14-inch.....	35

### HOES

<b>Garden, or Field.</b> From 3-inch to 7½-inch.....	45
<b>Ladies'. 5-inch</b> .....	30
<b>Riveted. 6½ inch</b> .....	25
<b>Mason. 9-inch; extra heavy</b> .....	60
<b>Onion. 7-inch</b> .....	40
<b>2-prong</b> .....	35
<b>Warren. Small</b> .....	60
<b>Medium</b> .....	65
<b>Large</b> .....	70
<b>Scuffle, English. 6-inch</b> .....	55
<b>7-inch</b> .....	60
<b>8-inch</b> .....	65
<b>9-inch</b> .....	70
<b>10-inch</b> .....	75
<b>12-inch</b> .....	85
<b>6-ft. handle for above</b> .....	20

All items listed above sent by express or freight at purchaser's expense



<b>HOE and RAKE COMBINED.</b> 4-tine.....	\$0 45
6-tine.....	50
<b>HOOKEs, Potato.</b> 4-tine, flat or round.....	60
<b>HANDLEs, Hoe.</b> .....	10
<b>Straight Fork.</b> 5-foot.....	15
6-foot.....	20
7-foot.....	25
D Fork.....	30

### RUBBER HOSE

We can highly recommend the following grades which we have been handling for a good many years. All grades supplied in 25- and 50-foot lengths and prices include couplings.

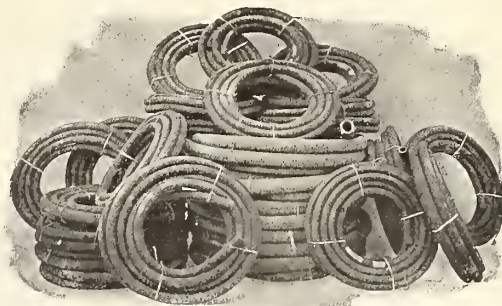
<b>Double Diamond.</b> A superior grade, either for garden or Per ft. greenhouse use. $\frac{3}{4}$ -inch, 3-ply.....	\$0 15
<b>Carbon.</b> Very good quality, $\frac{3}{4}$ -inch, 3-ply.....	12
<b>Spider.</b> A popular grade and extensively used in small gardens. $\frac{3}{4}$ -inch, 3-ply.....	10
<b>Electric.</b> The Electric Hose has corrugated surface, is very light and will not kink. It is largely used by market-gardeners and florists. $\frac{3}{4}$ -inch, 2-ply.....	18
<b>HOSE COUPLINGS.</b> Brass. $\frac{3}{4}$ -inch, ..... per pair, 10c... Each	
<b>HOSE ENDS.</b> For attaching to smooth faucets; $\frac{3}{4}$ -inch.....	\$0 25
<b>HOSE CLAMP, Bull Dog.</b> Used to fasten around couplings. Easily applied..... per doz., 35c.....	03
<b>HOSE BANDS.</b> Made of brass wire.. per doz. 15c., gross, \$1.35.	
<b>HOSE MENDERS, Cooper's.</b> The best on earth. Made of brass $\frac{3}{4}$ -inch..... doz. 75c.....	10
<b>HOSE WASHERS, Rubber.</b> $\frac{3}{4}$ -inch..... doz. 5c., lb. 85c....	
<b>HOSE NOZZLES—</b>	
<b>Gem.</b> Throws a spray or solid stream.....	35
<b>Daisy.</b> Extra heavy; fine or coarse spray and solid stream.	40
<b>Boston.</b> Copper faced, similar to the rose on a Philadelphia Watering Can. Fine or coarse.....	50
Any of the above Nozzles by mail, 10 cts. extra.	
<b>HOSE REELS, Wooden</b> .....	75
<b>Iron.</b> Small; carries 100 feet $\frac{3}{4}$ -inch hose.....	3 00
<b>Iron.</b> Large; carries 150 feet $\frac{3}{4}$ -inch hose.....	3 50
<b>JACKS, Wagon, Samson.</b> No. 1.....	2 50
No. 2.....	3 00
<b>Leader.</b> For light work.....	1 50
<b>KNIVES, Budding, Saynor's.</b> Best one-blade.....	1 50
<b>Pruning, Saynor's.</b> Best one-blade.....	1 50
<b>LABELS, Wooden, Pot and Garden—</b>	100 1,000
4-in., plain.....	\$0 10 \$0 75
5-in., plain.....	15 90
6-in., plain.....	20 1 00
8-in., plain.....	50 4 00
12-in., plain.....	70 6 00
4-in., painted.....	15 90
5-in., painted.....	20 1 25
6-in., painted.....	25 1 35
8-in., painted.....	60 5 00
12-in., painted.....	80 7 00
<b>Copper Wired.</b> Painted..... 100, 25c., 1,000, \$2.....	Each
<b>LANTERNS, Buckeye.</b> .....	\$0 85
<b>Royal</b> .....	75
<b>Monarch</b> .....	50
<b>MATTOCKS.</b> With handle.....	1 10
<b>MOLE TRAP.</b> New model. The best.....	1 50
<b>OYSTER SHELLS.</b> Crushed..... bag 100 lbs., \$1.25.....	
<b>PAIS, Galvanized.</b> 10-qt.....	15
12-qt.....	20
14-qt.....	25
16-qt.....	30
<b>Galvanized, extra-heavy.</b> 14-qt.....	50
16-qt.....	50
<b>Wood, Army</b> .....	35
<b>Wood, Oak.</b> Extra-heavy.....	60

### Plant Tubs

Our plant tubs are made of cedar with extra-heavy staves, and hoops. They have drop handles, are very strong and durable, and the best-made tub on the market. Painted green.

Outside top Diameter	Outside Height	
No. 6..... 18½ in.	15 in.	\$2 20
No. 6..... 18½ in.	15 in., with feet	2 35
No. 7..... 17 in.	14 in.	1 85
No. 7..... 17 in.	14 in., with feet	2 00
No. 8..... 16 in.	13 in.	1 60
No. 8..... 16 in.	13 in., with feet	1 75
No. 9..... 14 in.	12 in.	1 35
No. 9..... 14 in.	12 in., with feet	1 50

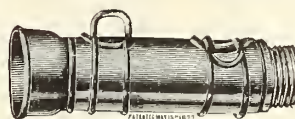
All items listed above sent by express or freight at the purchaser's expense



Rubber Hose



Rubber Hose, Electric



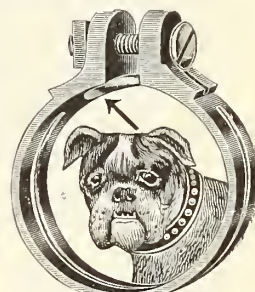
Hose Band



Hose Nozzle, Gem



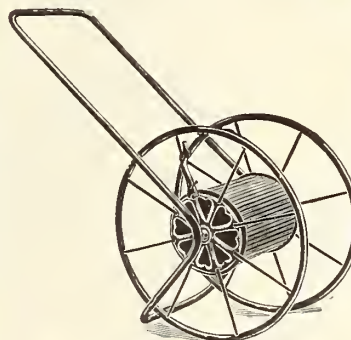
3-4 INCH  
Hose Mender



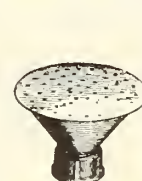
Hose Clamp



Hose Nozzle, Daisy



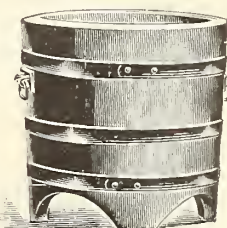
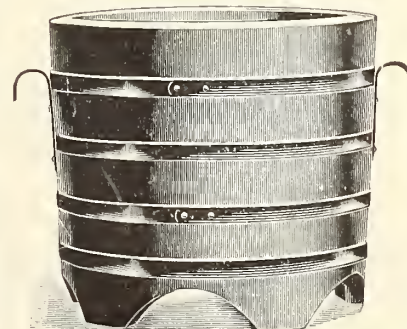
Iron Hose Reel



Hose Nozzle, Boston

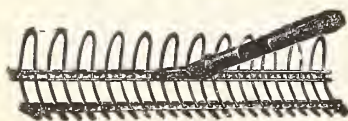
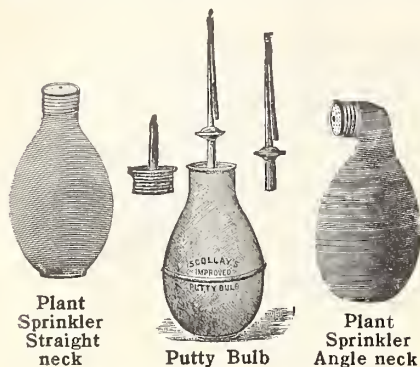


New Model  
Mole Trap

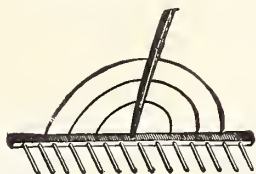


Plant Tubs with feet

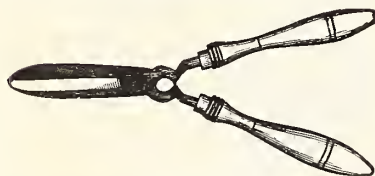




Reversible Lawn Rake



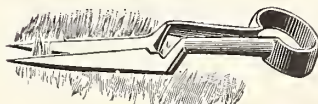
Wood Hay Rake



Hedge Shears



Pruning Shears



Grass Shears



Raffia

<b>PLANT SPRINKLER, Rubber.</b> Angle or straight neck. Large.....	EACH \$0 75
<b>Rubber.</b> Angle or straight neck. Small.....	50
<b>PICKS, Railroad.</b> With handle.....	1 00
<b>Contractor's.</b> With handle.....	1 10
<b>PUTTY BULB, Rubber.</b> Excellent for glazing.....	1 00

**WOOD AND STEEL RAKES**

<b>Steel Garden.</b> We can supply either straight or curved teeth at prices listed. 10 teeth.....	40
12 teeth.....	45
14 teeth.....	50
16 teeth.....	55
<b>Steel Bow.</b> 14 teeth, curved; extra strong.....	60
<b>Steel Road</b> 14 teeth; straight; extra heavy.....	85
<b>Reversible Lawn.</b> Excellent for removing grass, leaves, etc., from the lawn.....	50
<b>Wood, Lawn.</b> 22 teeth.....	40
<b>Hay.</b> 3-bow, 12 teeth.....	40
<b>Small.</b> 1-bow, short teeth.....	20
<b>RAFFIA, Natural.</b> For tying plants and vegetables..... lb. 25c., 5 lbs. \$1..	
<b>SAWS, Pruning.</b> Double edge; 16-inch.....	75

**PRUNING, HEDGE AND GARDEN SHEARS**

<b>Pruning, Hand.</b> Coil, brass spring.....	35
<b>California Pattern.</b> .....	50
<b>California Pattern.</b> Full nickel-plated with ratchet nut.....	85
<b>Pruning, Hand.</b> For cutting thick branches. Handles 26 inches long.....	1 00
With notch.....	1 25
<b>Pruner, Tree, Waters' Improved.</b> 10 feet.....	1 25
12 feet.....	1 35
<b>Hedge, English.</b> 8-inch cut.....	1 25
9-inch cut, with notch.....	1 50
<b>Grass, Trowel Shank.</b> .....	50
Better quality.....	75
Finest and best.....	1 00
<b>SCYTHES, English Lawn.</b> 30-inch, best steel.....	1 10
<b>German.</b> 30- and 32-inch. Very popular and highly recommended.....	1 00
<b>American.</b> .....	85
<b>Weed, or Bush.</b> Blades are short and strong. Used for heavy work.....	75
<b>SCYTHE HANDLE, or SNATH.</b> Suitable for any of the above Scythes.....	75
<b>SCYTHE STONES, English.</b> Round.....	15
<b>Pike's Flat.</b> .....	10
<b>Emery (Lightning)</b> .....	15
<b>Emery Rifle.</b> .....	15
<b>SIEVES, Oat.</b> Wood rim, 14-inch.....	40
16-inch.....	50
<b>SAW BUCK.</b> .....	40
<b>BUCK SAW.</b> Best quality.....	85

**SHOVELS, SPADES AND SCOOPS**

<b>Shovels, Tissot No. 2.</b> Round point, D handle.....	70
<b>Lawrence No. 2.</b> Round point, D handle.....	60
<b>Maynard Socket.</b> Round point, D handle.....	1 00
<b>Tissot No. 2.</b> Square point, D handle.....	70
<b>Tissot No. 4.</b> Square point, D handle.....	90
<b>Tissot No. 5.</b> Square point, D handle.....	95
<b>Maynard Socket.</b> Square point, D handle.....	1 00
<b>Tissot No. 2.</b> Square point, long handle.....	75
<b>Tissot No. 2.</b> Round point, long handle.....	75
<b>Steel Snow, Tissot.</b> Long handle.....	50
<b>Steel Snow,</b> Long handle.....	35
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<b>Wood, Snow.</b> .....	45
Large size.....	50
<b>Spades, Ames.</b> D handle; best quality.....	1 25
<b>Maynard.</b> D handle; socket.....	1 00
<b>Tissot.</b> D handle; good quality.....	75
<b>Tissot.</b> Long handle.....	75
<b>Scoops, Sanderson's.</b> Best steel; D handle No. 2.....	1 10
No. 3.....	1 15
No. 4.....	1 20
No. 5.....	1 25
No. 6.....	1 30
<b>Root, or Potato.</b> Galvanized steel wire.....	1 60
<b>SPUDS, or DANDELION WEEDEE.</b> .....	25
<b>SCRAPER, Steel Snow.</b> Extra-heavy, long handle.....	50

All items listed above sent by express or freight at purchaser's expense



**STAKES OR DAHLIA POLES**

A very good support for Dahlias, Roses, etc. They are round, very strong, painted green and taper to a point. Will last several years.

	Each	Doz.	100
2-foot.....	\$0 04	\$0 45	\$3 75
3-foot.....	05	60	4 75
4-foot.....	07	80	6 25
5-foot.....	09	1 00	7 75
6-foot.....	11	1 30	10 00

**Stakes, Cane, Bamboo.** 6-ft..... 1,000, \$7... 15 75

**Dowels.** A cheap and very neat support for small plants.

Not painted;  $\frac{3}{8}$ -in. in diameter and 3 feet long..... doz. 15c., 100 \$1.

**SYRINGES**

**Heavy brass for greenhouse and garden**

**No. A.** Length of barrel 12 inches; diameter, 1 inch; one spray rose and one jet..... Each \$2 00

**No. H.** Length of barrel, 16 inches; diameter, 1 $\frac{1}{2}$  inches; with fixed spray rose only..... 2 25

**No. 2.** Length of barrel, 14 $\frac{1}{2}$  inches; diameter, 1 $\frac{3}{8}$  inches; two spray roses (one fine and one coarse), one jet and side attachment..... 3 50

**No. G.** Length of barrel, 16 inches; diameter, 1 $\frac{1}{2}$  inches; one spray rose and one jet, side attachment, and angle joint for spraying under foliage..... 4 00

**No. 11.** Length of barrel, 18 inches; diameter, 1 $\frac{1}{2}$  inches; two spray roses (one fine and one coarse) and one jet the same as No. 5 without the patent valve..... 4 50

**No. 5.** Length of barrel, 18 inches; diameter, 1 $\frac{1}{2}$  inches; with patent valves, two spray roses (one fine and one coarse), one jet and side attachments..... 5 50

**SUPPORTS, Tomato.** By using these Tomato supports the plants may be set as close as 2 feet apart. Made of heavy, galvanized wire, strong and durable ..... doz., \$1.75... 15

**THERMOMETERS, Wood-frame.** 10-inch spirit..... 35

**Greenhouse.** Metal, 12-inch..... 1 25

**Mushroom, or Hotbed.** With brass tip. 15-inch..... 1 25

**TROWELS**

**Steel Garden.** 6-inch..... 08

**English Pattern.** 6-inch..... 15

**Solid Steel.** 6-inch..... 25

**Forged Steel.** 6-inch..... 40

**Maynard.** Solid steel socket shank..... 50

**Ladies' Flower.** 6-inch, narrow..... 08

**Transplanting.** 6-inch, narrow..... 10

**Transplanting Hoe.** Used in setting out Cabbage, Tomato and other plants; 7-inch..... 30

**Bulb.** Large, broad blade; for planting out pot plants and bulbs. 6 x 4 $\frac{1}{2}$  inches..... 50

**TRAP, Mouse, Out O'Sight.**..... 10

**Rat, Out O'Sight**..... 20

**TWINE, Jute.** For tying plants and vegetables. 2- and 3-ply on balls ..... Per ball, 10c...

**Standard Flower Pots, Saucers, Etc.**

Size	Per doz.	100	Size	Per doz.	100
2 $\frac{1}{2}$ -inch.....	\$0 15	\$1 00	8-inch.....	\$1 10	\$8 75
4 -inch.....	25	1 50	9-inch.....	1 70	14 00
5 -inch.....	35	2 50	10-inch.....	2 00	16 50
6 -inch.....	55	4 25	11-inch.....	3 40	28 00
7 -inch.....	90	7 25	12-inch.....	4 00	33 00

**Flower Pot Saucers.**

Size	Per doz.	100	Size	Per doz.	100
4-inch.....	\$0 20	\$1 50	8-inch.....	\$0 50	\$4 00
5-inch.....	25	1 80	9-inch.....	65	5 25
6-inch.....	35	2 75	10-inch.....	75	6 00
7-inch.....	40	3 25	12-inch.....	1 20	9 50

**Round Bulb or Lily Pans.**

Size	Per doz.	100	Size	Per doz.	100
6-inch.....	\$0 55	\$4 50	8-inch.....	\$1 10	\$9 00
7-inch.....	80	6 50	10-inch.....	1 45	12 00

**Fern Pans.**

Size	Each	Doz.
5 $\frac{1}{2}$ -inch.....	\$0 05	\$0 55
6 $\frac{1}{2}$ -inch.....	06	60
7 -inch.....	07	75

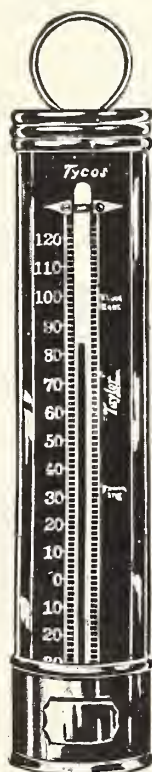
  

Size	Each	Doz.
7-inch.....	15	1 50
8-inch.....	20	2 00
9-inch.....	25	2 50

All items listed above sent by express or freight at the purchaser's expense



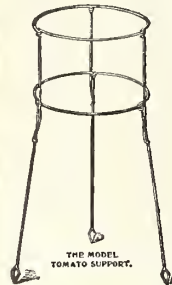
Brass Syringe



Greenhouse Thermometer



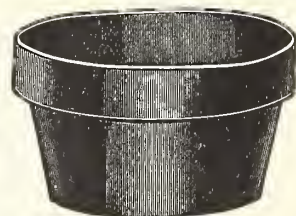
Hotbed Thermometer



Tomato Support



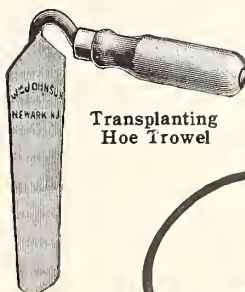
Dahlia Poles



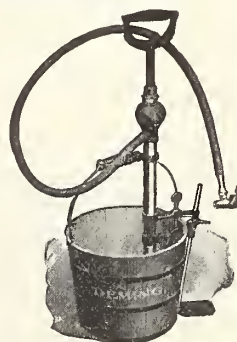
Bulb Pan



Flower Pot



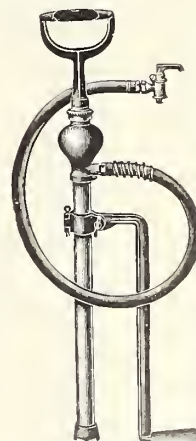
Transplanting Hoe Trowel



Perfect Success Spray Pump (See page 78)

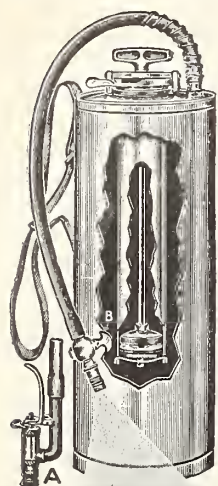


Faultless Sprayer

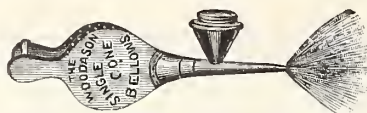


M. H. B. &amp; Sons' Spray Pump





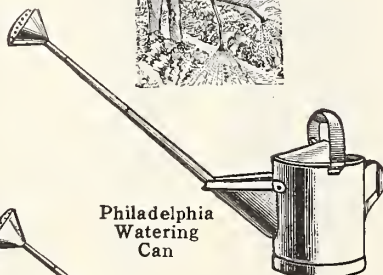
PATENTED.  
Auto-Spray



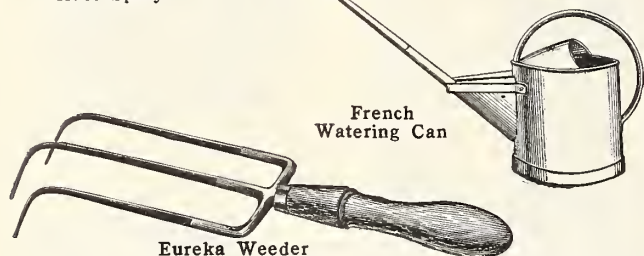
Woodason's Single Cone Bellows



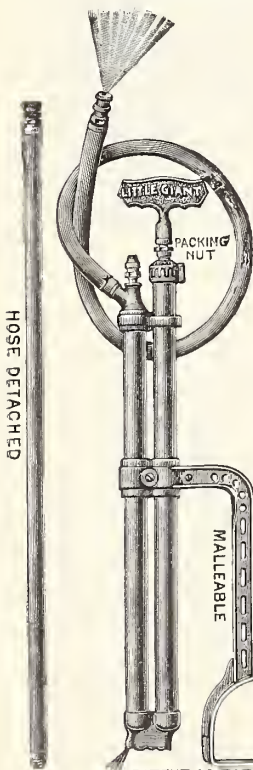
LEGGETT'S  
CHAMPION  
DUSTER



Philadelphia  
Watering  
Can



Eureka Weeder



HOSE DETACHED

PATENT AGITATOR  
BRASS BALL VALVES

Myers' Little Giant Spray Pump



Excelsior Weeder



Weeding Fork



Three-cornered Onion Weeder



Hazeltine Weeder

## Sprayers and Spray Pumps

**M. H. B. & Sons' All Brass Spray Pump.** This is one of the EACH strongest and most durable bucket pumps for the garden or greenhouse. It has solid brass working parts, a foot rest of malleable iron, four feet of hose and combination nozzle which throws a fine or coarse spray and solid stream. It is double acting.....\$4 00

**Perfect Success.** An excellent bucket pump for all spraying purposes. It is easily operated, may be attached to the pail by means of a patent clamp and is fitted with 4 feet of hose and Bordeaux Nozzle.....4 50

**The Prize.** It is furnished with 4 feet of hose and Acme Nozzle, which will throw a spray or solid stream.....3 50

**Myers' Little Giant.** Has all brass working parts. Will throw a straight stream 50 feet or if a spray is desired simply change the nozzle.....3 50

**Auto Spray.** A simple but well-constructed automatic sprayer used by innumerable florists, nurserymen and gardeners throughout the country. The auto pop is a device for controlling the spray. Full directions given with each pump.

**Galvanized Iron Tank,** with auto pop.....5 00

**Brass tank,** with auto pop.....7 25

**Brass Extension Pipe,** 2 feet long.....45

**Copper Strainer.**.....90

**Barrel Spray Pump, Century (Deming's).** The finest barrel pump. Complete with 12½ feet of ½-inch hose, Demorel nozzle and pole holder.....13 50

**Faultless Sprayer.** A handy and useful article for small gardens. Holds about one quart. All brass.....1 00

**Galvanized Can,** tin tube.....75

**All Tin.**.....50

## DRY POWDER DUSTERS

**Champion Dry Powder Gun, Leggett's.** Each machine is furnished with 4 tubes, 6 nozzles, 2 straps and oil can; will dust two rows of potatoes at a time. Weighs about 6 lbs.. 8 00

**Little Giant Powder Gun, Leggett's.** Same as the above, only smaller.....6 00

**Woodason's.** Double cone bellows.....3 00

**Woodason's.** Large single cone bellows.....2 00

**Woodason's.** Small single cone bellows.....1 00

**Tin Duster.** Used largely for slug shot; holds 4 qts.....40

## Watering Cans

**Galvanized.**  
6 qts.....40  
8 qts.....45  
10 qts.....50  
12 qts.....65  
16 qts.....80

**Philadelphia Pattern.** Extra heavy, with long spout; each equipped with two copper-faced roses. 6 qts.....2 00  
8 qts.....2 25  
10 qts.....2 50  
12 qts.....2 75  
16 qts.....3 00

**French Pattern.** Similar to the above, but oval-shaped and has brass bow handle. 6 qts.....2 25  
8 qts.....2 50  
10 qts.....2 75

**WEEDERS, Eureka.** 3-prong; steel.....25

**Haseltine**.....25

**Excelsior.** 5-prong.....10

**Three-cornered, or Onion**.....25

**Forks.**.....10c. and 20

**Forks.** Steel.....25

**Daisy.** Large or small.....25

**WEEDER and CULTIVATOR.** One of the easiest-working and most useful hand garden tools on the market. It has 5 prongs and a 4-foot handle.....1 00

All items listed above sent by express or freight at purchaser's expense.



# Planet Jr. Farm and Garden Tools

While there are ever so many users of these well-known labor-saving tools, still there are many gardeners who have yet to know the pleasure of working with them. They are adapted to all kinds of gardening from the small home garden to the largest and most extensive farm; and, wherever used, the "Planet Jrs." always save time and labor. The tools are strongly made, easily operated, do excellent work, and if not misused will last a long time.



Planet Jr. Seed Drill

## "Planet Jr." Hill and Drill Seeders

- No. 3 Hill and Drill Seeder. Similar to but smaller than No. 5. \$10 00
- No. 4 Hill and Drill Seeder. One of the best for Market-Gardeners. 8 50
- No. 4 Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow Combined. In all, this is the handiest and most economical tool for the private or amateur gardener. 10 50
- No. 5 Hill and Drill Seeder. Its large size and easy running makes it a favorite with large growers. 12 50
- No. 25 Hill and Drill Seeder, Double Wheel Hoe, Cultivator and Plow Combined. Identical with No. 4 except that this one has a double instead of a single wheel hoe attachment. 13 00



Planet Jr. Single Wheel Hoe

## "Planet Jr." Wheel Hoes

- No. 11. Double Wheel Hoe. Highly recommended for private gardens. A complete tool for hoeing, cultivating and hilling. 8 50
- No. 12. Double Wheel Hoe. Has 1 pr. 6-inch hoes, 2 pr. cultivator teeth, 1 pr. plows, and 1 pr. leaf lifters. 6 50
- No. 13. Double Wheel Hoe. Its only attachment is 1 pr. of 6-inch hoes. 4 25
- No. 14. Double Wheel Hoe. A new tool and one which will undoubtedly be found very useful by the market-gardener. It has 1 set of disc hoes, 1 pr. 3-prong cultivator teeth, 1 pr. plows and 1 pr. leaf lifters. 7 50

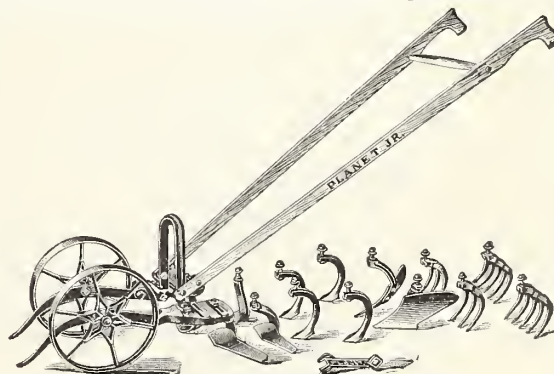
- No. 13½. Double Wheel Hoe. Furnished with 1 set of disc hoes and 1 pr. of leaf-lifters. \$5 50
- No. 16. Single Wheel Hoe. Attachments include 6-inch hoes, cultivator teeth, rakes, plow and leaf guard. 5 35
- No. 17. Single Wheel Hoe. Same as No. 16 but has no rakes or leaf guard. 4 50
- No. 18. Single Wheel Hoe. Has 1 pr. 6-inch hoes. 3 25
- No. 19. Farmers' Wheel Hoe, Cultivator and Plow. Distinct from the other single wheel hoes. Has a larger wheel, 3 cultivator steels, 2 shovel steels and a plow. 3 25
- "Fire-Fly" Plow. 2 25



Planet Jr. Horse Hoe and Cultivator

## "Planet Jr." Horse Hoes and Cultivators

- No. 8 Horse Hoe and Cultivator. This is perhaps the most complete and largely used Horse Hoe. \$8 75
- No. 7 Horse Hoe and Cultivator. It is practically the same as No. 8 without depth regulator. 8 25
- No. 9 Horse Hoe and Cultivator. The same as No. 7 but has plain wheel instead of lever wheel. 7 50
- Twelve-Tooth Harrow, Cultivator and Pulverizer. Complete. For cultivating and pulverizing it has no equal. 8 75
- Twelve-Tooth Harrow Cultivator. Without pulverizer. 7 15



Planet Jr. No. 11 Double Wheel Hoe

Planet Jr. Catalogue mailed on request. In sending your orders to us, you can rely on getting bottom prices, and owing to our large stock of their tools shipments can be made promptly.



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## BULBS FOR FALL PLANTING

We carry in stock usually during October and November, a choice assortment of Hyacinths, Tulips, Crocuses, Narcissi, etc. If you wish any of these, write for catalogue.

J. HORACE MCFARLAND COMPANY, MT. PLEASANT PRESS, HARRISBURG, PA.



# INSECTICIDES

Liquids and poisonous powders are not mailable and can be sent by express only, at purchaser's expense

**Antipest.** Very effective against ants, green fly, spider, etc. To be used when foliage is dry and sun is shining. Directions on can. Qt. 50 cts.,  $\frac{1}{2}$  gal. 75 cts.

**Arsenate of Lead.** Kills caterpillars and all leaf-eating insects. A strong poison which does not wash off or burn the tenderest foliage. Apply at the rate of from 2 to 3 pounds to 50 gallons of water. Lb. 25 cts., 5 lbs. \$1, 100 lbs. \$12.

**Bordeaux Mixture.** For all fungous diseases such as rust, potato blight, mildew and various rots of grapes. Use one quart to 49 quarts of water. Pt. 25 cts., qt. 40 cts., gal. \$1, 5 gals. \$4.50.

**Grape Dust, Hammond's.** Used for mildew and rust on vegetables, flowers and fruits, either in the garden or greenhouse. 5-lb. pkg. 35 cts.

**Hellebore.** One of the best insecticides for the garden, especially for roses, currants and other small fruits. Apply with bellows or in water—one ounce of Hellebore to two gallons of water.  $\frac{1}{4}$  lb. 10 cts.,  $\frac{1}{2}$  lb. 20 cts., lb. 30 cts.

**Lime-Sulphur Solution.** The best mixture for San José and other scale on trees and shrubs. Directions on can. Qt. 30 cts., gal. 75 cts., 5 gals. \$3.50.

**Lemon Oil.** Excellent for all house plants. Destroys red spider, caterpillar, and almost all other insects. Kills fleas on dogs and gives the hair a beautiful glossy appearance.  $\frac{1}{2}$  pt. 25 cts., pt. 40 cts., qt. 75 cts.,  $\frac{1}{2}$  gal. \$1.25.

**Bordeaux-Arsenate of Lead Mixture.** Especially good for fruit trees; also good for roses, keeping them free of mildew and insects of all sorts. Spray early in spring. Pt. 25 cts., qt. 40 cts., gal. \$1.

**Kerosene Emulsion.** Kills lice and other soft-bodied insects. Directions on can. Qt. 40 cts., gal. \$1.

**Paris Green.** A poisonous powder largely used to kill potato bugs, caterpillars, etc. Can be used either dry or as a spray. For the potato bug use one tablespoonful to sixteen quarts of water.  $\frac{1}{4}$  lb. 20 cts., lb. 35 cts., 5 lbs. \$1.25, 14-lb. pail \$2.80.

**Nikoteen.** A powerful insecticide, and when used as a spray, protects plants, shrubs, trees and all foliage from the attacks of insects. Two teaspoonfuls to one gallon of water is the proper spraying solution. Highly recommended for the rose bug, green fly, plant lice, aphids, etc. 1 $\frac{1}{4}$ -oz. bottle 40 cts.,  $\frac{1}{2}$  lb. bottle 85 cts., 1-lb. bottle, \$1.50.

**Slug-Shot, Hammond's.** A non-poisonous insecticide used with good results for the cabbage and currant worm, rose and plant lice, etc., also for lice on chickens. Lb. 10 cts., 5 lbs. 35 cts., 10 lbs. 60 cts., 100 lbs. \$5.

**Sulpho-Tobacco Soap.** Exterminates all insects on plants in the garden or greenhouse and also acts as a fertilizer. 3-oz. box 10 cts., 8-oz. box 20 cts.

**Tobacco Dust.** A sure remedy for plants affected with lice, aphids, green fly, etc. Use freely. Lb. 5 cts., 10 lbs. 45 cts., 100 lbs. \$3.

**Fish-Oil Soap (Whale-Oil Soap).** A reliable insecticide for general use. It is easily applied to trees, plants and vines whether for scale or other destructive insects. Lb. box 15 cts., 2 lbs. 25 cts., 5 lbs. 60 cts.

**Weedicide.** For keeping walks, drives and tennis-courts free from weeds, there is nothing better than Weedicide. Add from 10 to 20 parts of water. Qt. 35 cts., gal. \$1, 5 gals. \$4.50.

# FERTILIZERS

## Bone Meal

One of the best fertilizers for the lawn, encouraging a luxuriant dark green growth, especially if applied before a rain. Equally good either for pot-plants or rose- and carnation-culture. Results are obtained quickly from its use. Per lb. 5 cts., 10 lbs. 45 cts., 50 lbs. \$1.75, 100 lbs. \$2.75, bag (200 lbs.) \$5, ton (2,000 lbs.) \$42.

## Bonora, Nature's Plant-Food

A wonderful plant-food that has been used and recommended by some of the leading horticulturists.  $\frac{1}{4}$  lb. pkg. (making fifty-six pints) 25 cts., 1-lb. pkg. (making twenty-five gallons) 50 cts. Add postage at zone rates.

## Bowker's Food for Flowers

The use of this fertilizer will certainly repay the user many times, both in size and number of flowers, besides giving the foliage a rich, green, healthy color. A large package is sufficient for 30 plants for 6 months. Small pkg. 15 cts. (weight  $\frac{1}{4}$  lb.); large pkg. 25 cts. (weight 1 lb.). Add postage at zone rates.

## Nitrate of Soda

Should be applied only to crops above ground, and as it is very strong, should not be used carelessly. It acts quickly and hastens maturity of flowers, fruits and vegetables at least two weeks. Per lb. 10 cts., 10 lbs. 75 cts., 100 lbs. \$5, bag (200 lbs.) \$9.50.

## Sheep Manure

When mixed with soil or used as a liquid fertilizer, it is very beneficial to all plant life, whether in the greenhouse or garden. Although not so quick in action as some fertilizers, it is more lasting and insures a continuous, steady growth. Per lb. 8 cts., 10 lbs. 45 cts., 25 lbs. \$1, 50 lbs. \$1.50, bag. (100 lbs.) \$2.50, ton \$35.

## Mapes' Fertilizers

These standard fertilizers have been on the market for a good many years and owing to the good results obtained from their use have become popular everywhere, as all who have used them will do so again. They are composed mainly of ground bone, no rock being used, and can be applied easily by machine or hand.

**General Special.** (War Brand.) An excellent fertilizer for general use in the vegetable-garden. It will be found a good substitute for stable manure, and is not only cleaner but much easier to handle. If the soil is in fairly good condition, 100 pounds will be sufficient for a plot 25 x 100 feet. Per lb. 6 cts., 10 lbs. 55 cts., 20 lbs. \$1, 50 lbs. \$2, bag (100 lbs.) \$3.50, ton (2,000 lbs.) \$52.

**Potato Manure.** (War Brand.) This is a complete manure for potatoes, requiring the addition of neither stable manure nor any other fertilizer. It is also well adapted for all vegetables. For potatoes use from 600 to 1,000 pounds to the acre, according to the fertility of the soil, and mix thoroughly. Per bag (100 lbs.) \$3.25, ton (2,000 lbs.) \$46.

## Special Notice

Owing to the war the prices on all fertilizers have advanced and, while we have made our prices as low as possible, conditions are such that prices are subject to change without notice.

## Lawn Invigorator

As a top-dressing for lawns about the dwelling, in cemeteries, parks or on the golf-links, it will develop a strong, vigorous growth throughout the season. It may be used any time in the year but preferably in early spring, as there will be benefit from the heavy spring rains in dissolving the fertilizer. Twenty-five pounds is sufficient for a plot 10 by 100 feet, or use 600 to 1,000 pounds per acre. Per lb. 6 cts., 10 lbs. 55 cts., 20 lbs. \$1, 50 lbs. \$1.90, bag (100 lbs.) \$3.25.

OUR PRICES ON FERTILIZERS are for shipment by express or freight at purchaser's expense





**M.H. BRUNJES & SONS**  
1581 MYRTLE AVE., BROOKLYN, N.Y.



BRUNJES' EARLY  
SCARLET TURNIP  
WHITE-TIPPED RADISH  
PKT. 5¢ - OZ. 10¢  
¼LB. 20¢ - LB. 60¢  
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